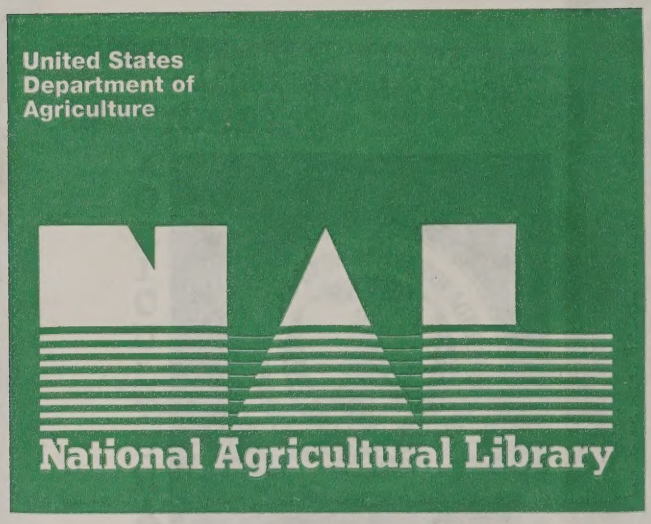


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Periodicals issued by the Department are listed in the November issue only; articles in them are indexed currently.

Domestic requests for publications in the various Department series will be filled free upon application to the Office of Information, United States Department of Agriculture, Washington 25, D. C., as long as the supply lasts. They may also be purchased from the Superintendent of Documents, Washington 25, D. C.

Bureau publications may ordinarily be obtained free of charge from the issuing bureau as long as the supply lasts.

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Publications issued by the State Agricultural Experiment Stations are not available from the U. S. Department of Agriculture but are often available from the publishing experiment station.

Material not available from the various State institutions may be obtained in microfilm or photoprint form from the U. S. Department of Agriculture Library for the cost of reproduction.

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CORRECTION

Call number for item 18720 in the issue for February 1954 should be 65.9 L172 and call number for item 67967 in the issue for August 1954 should be 41.9 An53P

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U. S. D. A. PUBLICATIONS

Includes publications of the United States Department of Agriculture received in the Library during the preceding month, except restricted publications and materials issued for internal administrative use rather than for public distribution.

Periodicals issued by the Department are listed in the November issue only; articles in them are indexed currently.

Domestic requests for publications in the various Department series will be filled free upon application to the Office of Information, United States Department of Agriculture, Washington 25, D. C., as long as the supply lasts. They may also be purchased from the Superintendent of Documents, Washington 25, D. C.

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BARLEY and feed grain market review. Weekly. San Francisco. 1.9595 G76

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BEAN market review. Weekly. San Francisco. 1.9595 G76
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BREWERS' dried grain production. Monthly. 1.9595 G76

BROILER chick report for North Georgia commercial area. Weekly. Athens. 1.941 H2B78

CANNED poultry. Monthly. 1.941 S8P86

CARLOT unloads of fruits and vegetables. Monthly. 1.9594 F94
Issued also from Atlanta, Baltimore, Boston, Chicago, Cincinnati, Cleveland, Dallas, Denver, Detroit, Fort Worth, Jackson, Miss., Kansas City, Mo., Los Angeles, Minneapolis, New Orleans, New York, Oakland, Philadelphia, Pittsburgh, Portland, Oreg., St. Louis, St. Paul, San Francisco, and Seattle.

CATTLE on feed. 3 times a year. 1.941 H8C292

CATTLE on feed [for market]. 3 times a year. 1.9 Ec742Caf

CHECKLIST of reports and charts issued by the Agricultural Marketing Service. Monthly. 1.941 E3C41

COLD storage report. Monthly. 1.9422 A8C67

COMMERCIAL grain stocks report. Weekly. 1.9595 G76
Issued also from Chicago, Kansas City, Minneapolis, Portland, Oreg., and San Francisco.

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COMMERCIAL vegetables for fresh market; acreage and indicated production. Monthly. 1.941 H8V523

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CORN market summary. Quarterly. Chicago. 1.9595 G76
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COTTON price statistics. Monthly. Memphis. 1.9592 C82

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THE COTTON situation. Irregular. 1.9 Ec752F

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Reports are also issued Monday, Tuesday, Wednesday, and Thursday from Denver, Fort Worth, Kansas City, Los Angeles, Omaha, and New York, the last a summary of six major livestock markets; Monday, Wednesday and Thursday from Montgomery and Stockton; Monday and Thursday from Baltimore, Billings, Detroit, Nashville, North Portland, Oreg., Ogden (including North Salt Lake City), San Antonio, San Francisco, and Spokane.

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DAILY naval stores market report. Savannah. 1.9597 T55

DAILY poultry market report. New York. 1.9593 D14

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THE DAIRY situation. 6 times a year. 1.9 Ec7Ds

DEL-MAR-VA broiler chick report. Weekly. College Park, Md. 1.941 S8C43

THE DEMAND and price situation. Monthly. 1.9 Ec752Pa

DISTILLERS' dried grain production. Monthly. 1.9595 G76

ESTIMATES of livestock slaughtered. Monthly. Austin. 1.941 S8L7572
Issued also from Boise, Boston, Fargo, Helena, Oklahoma City, and Portland, Oreg. Titles vary slightly.

EVAPORATED, condensed, and dry milk report. Monthly. 1.9 M34Mev

FACTORS in food. Weekly. San Francisco. 1.9422 A8W19

FARM employment and wage rates. Quarterly. Boise. 1.941 R3F2226

THE FARM income situation. Irregular. 1.941 F8F22

FARM labor. Monthly. 1.9 Ec71Far

FARM marketing news. Irregular. New York. 1.956 A2F22
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FARM price report. Monthly. Orlando, Fla. 1.941 F8F223

FARM wage rates. Irregular. Fargo. 1.941 F8F225

THE FARMERS weekly cotton price report. Weekly during active marketing season. Memphis. 1.9592 C82
Issued also from Atlanta and Dallas.

THE FATS and oils situation. Bimonthly. 1.9 Ec752F

FEED market summary. Quarterly. 1.9595 G76
Issued also from Chicago, Kansas City, Mo., Los Angeles, Minneapolis, Portland, Oreg., and San Francisco.

THE FEED situation. 6 times a year. 1.941 S8F32

FLAXSEED market summary. Quarterly. Minneapolis. 1.9595 G76
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FOOD in the news. Weekly. Dallas. 1.956 A2F734

FOOD marketing newsletter. Weekly. Chicago. 1.956 A2F738

FOOD review. Weekly. Atlanta. 1.9422 A8F733

FOOD supplies and markets. Weekly. New York. 1.956 A2F733

THE FRUIT situation. 4 times a year. 1.9 Ec752F

GENERAL crop report. Monthly. Austin. 1.941 S8C887
Issued also from Athens, Boise, Columbia, Fargo, Helena, Oklahoma City, Orlando, Fla., and Portland, Oreg. Titles vary slightly.

GRAIN market news and statistical report. Weekly. 1.9595 G76

GRAIN stocks. Quarterly. Portland, Oreg. 1.941 S8G765
Issued also from Boise, Fargo, Helena, and Richmond. Titles vary slightly.

HOG MARKET report. Daily. Thomasville, Ga. 1.9596 L75

HOP MARKET review. Monthly; weekly during marketing season. Portland, Oreg. 1.9595 G76
Issued also from San Francisco.

ICE CREAM production. Monthly. 1.941 H81c2
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IDAHO dairy products manufactured. Irregular. Boise. 1.941 H8D144

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INSPECTED receipts of soybeans. Monthly. 1.9595 G76

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LIQUID, frozen, and dried egg production. Monthly. 1.941 H8Eg3

THE LIVESTOCK and meat situation. 6 times a year. 1.941 S8L752

LIVESTOCK market news—reviews and statistics. Weekly. 1.9596 L75

LIVESTOCK slaughter by States. Monthly. 1.941 S8L755

MARKETING activities. Monthly. 1.942 A8M34

THE MARKETING and transportation situation. Quarterly. 1.941 M8M34

MID-MONTH local market price report. Monthly. Austin. 1.941 F8M58

MIDWEST market basket. Weekly. Chicago. 1.956 A2M582

MILK prices paid at creameries and cheese factories. Monthly. 1.941 F8M59
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MINIMUM class prices and uniform pool prices under fluid milk orders, f.o.b. marketing area. Monthly. 1.956 D14M66

MISSISSIPPI farm report. Irregular. Gulfport. 1.941 S8F222

MISSOURI cotton report. Monthly during season. Columbia. 1.941 H8C825

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MONTANA dairy products report. Irregular. Helena. 1.941 H8D14

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MONTHLY egg and poultry markets review. 1.9593 D14
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MONTHLY milk and cream market report. Philadelphia. 1.9593 D14
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MONTHLY origin of receipts by States [of butter, cheese, eggs, and poultry]. Chicago. 1.9593 D14
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MONTHLY poultry and egg report. Portland, Oreg. 1.941 M8P86

MONTHLY review of the Boston wool market. Boston. 1.9596 L75

THE NATIONAL food situation. Quarterly. 1.941 S2F73

NAVAL stores report. Monthly. 1.932 N2M76

NORTH Carolina dairy report. Irregular. Raleigh. 1.941 H8D145

NORTH Carolina farm report. Semimonthly. Raleigh. 1.941 S8Ag8

NORTHEAST farm market review. Weekly. New York. 1.956 A2N81

OATS market summary. Quarterly. Chicago. 1.9595 G76
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OHIO fluid milk price report. Monthly. Columbus. 1.941 F8Oh3

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PRICES received and paid by Idaho farmers. Monthly. Boise. 1.941 F8P933

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RECEIPTS and disposition of livestock at 64 public markets. Monthly. 1.9596 L75

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RICE stocks and movement. Monthly. San Francisco. 1.9595 G76

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ST. LOUIS, Missouri, milk marketing area, computation of uniform price. Monthly. A280.3449 M342

SEMIMONTHLY honey report. 1.9594 F94

SEMIWEEKLY market report (Federal-State) [egg and poultry prices]. Montgomery, Ala. 1.9593 D14
Issued also from Des Moines.

SEMIWEEKLY review of meat trade conditions. San Francisco. 1.9596 L75

SOUTHERN farm market summary. Weekly. Atlanta. 1.9422 A8So8

SOYBEAN market summary. Quarterly. Kansas City. 1.9595 G76
Issued also from Minneapolis.

[SPECIAL commodity reports]. Daily, seasonal. 1.9594 F94
Detailed shipment and market information for fruits and vegetables, including apples, asparagus, beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, cherries, citrus fruits, corn, cucumbers, grapes, lettuce, onions, peaches, pears, peppers, plums and fresh prunes, potatoes, spinach, squash, strawberries, sweetpotatoes, tomatoes, and watermelons. Issued from about 42 seasonal field stations.

THE STATISTICAL summary. Monthly. 1.941 A22St2

STOCKER and feeder report. Weekly. Omaha. 1.9596 L75
Issued also from Kansas City, Mo., Sioux City, and South St. Paul.

STOCKS of evaporated and condensed milk held by wholesale grocers. Quarterly. 1.9 Ec724S

STOCKS of grains in all positions. Quarterly. 1.941 S8G767

STOCKS of soybeans and flaxseed. Quarterly. 1.041 H8So92

STOCKS of wheat, and feed grains. Quarterly. Oklahoma City. 1.941 H8G763

STRAWBERRY and caneberry prospects. Monthly during season. Portland,Oreg. 1.941 H8B452

SUMMARIES of decisions by the Secretary of Agriculture on complaints filed under the Perishable Agricultural Commodities Act. Irregular. 1.9 Ec7Pesd

SUMMARY of egg and poultry markets. Weekly. Chicago. 1.9593 D14
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TERMINATED P. A. C. A. licenses. Irregular. 1.9422 A8T27

THE TOBACCO situation. 4 times a year. 1.9 Ec752F

TOBACCO stocks report. Quarterly. 1.9 Ec714

TRUCK crop notes. Irregular. Austin. 1.941 S8V523
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USDA meat production report. Weekly. 1.9596 L75

THE VEGETABLE situation. 4 times a year. 1.9 Ec752F

WEEKLY alfalfa market review. Los Angeles. 1.9595 G76
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Issued from Chicago, Kansas City, Mo., Minneapolis, Portland, Oreg., and San Francisco.

WEEKLY hay market review. Kansas City, Mo. 1.9595 G76

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Issued from Atlanta, Billings, Mont., Chicago, Cincinnati, Denver, Detroit, Fort Worth, Indianapolis, Kansas City Mo., Los Angeles, Louisville, Montgomery, Nashville, National Stock Yards, Ill., North Portland, Oreg., Ogden, Oklahoma City, Omaha, Peoria, San Antonio, San Francisco, Sioux City, South St. Joseph, South St. Paul, Spokane, Stockton, Thomasville, and Wichita.

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WEEKLY review of meat trade conditions. New York. 1.9596 L75

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WEEKLY review of the Boston wool market. Boston. 1.9596 L75

WEEKLY review of wholesale meat trade conditions. Chicago. 1.9596 L75
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WEEKLY rice market review. 1.9595 G76
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WEEKLY sheep and lamb market report. Des Moines. 1.9596 L75

WEEKLY slaughter under Federal inspection at 32 selected centers. Chicago. 1.9596 L75

WEEKLY summary of carlot shipments [of fruits and vegetables]. 1.9594 F94

WEEKLY tobacco market news report. Lexington,Ky. 1.9597 T55
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WESTERN sheep and lamb contract report. Weekly. Chicago. 1.9596 L75
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WHEAT market summary. Quarterly. Chicago. 1.9595 G76
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COMMITMENTS of large traders in cotton futures. Monthly. 1.956 C72C73

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FUTURES trading and open contracts in butter, eggs and potatoes. Daily. Chicago. 1.945 F985

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MONTHLY summary of commodity futures statistics. 1.945 M76

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PEANUT program operation summary. Weekly. 1.956 F26P315

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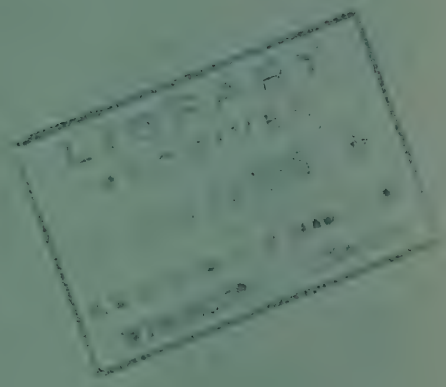
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Mexico Instituto de Investigaciones Agrícolas 98762
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Texas Dept of Agriculture Div of Field Seed Certification	63672
Texas Engineering Experiment Station	70305
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Cottonseed Products Research Laboratory	18593
Texas Farm Electrification Committee	62145
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Texas Pecan Growers Association	57718
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Texas Research Foundation Hoblitzelle Agricultural Laboratory	58395
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Victoria Chamber of Agriculture	19159
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Wageningen Centrum voor Landbouwdocumentatie	39389 40955 75378
Wageningen Instituut voor de Veredeling van Tuinbouwgewassen	12084 12209 12306 12350 12604 12605 12606 66326
Wageningen Instituut voor Landbouwtechniek en Rationalisatie	44046 53329 88288
Wageningen Instituut voor Tuinbouwtechniek	Economische Afdeling 88552 53244
Wageningen Instituut voor Veredeling van Landbouwgewassen	92116
Wageningen Landbouwhogeschool	29940
Wageningen Nederlands Vlasinstituut	1894
Wageningen Rijkscommissie voor de Samenstelling van de Rassenlijst voor Landbouwgewassen	39496
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*Text of this reference is not in English.

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American Cocoa Research Institute 97102
American Concrete Agricultural Pipe Association 44222
American Cotton Congress 44875
American Cranberry Growers' Association 22071 92850
American Dairy Association 70716 70750 70751 97284
American Dairy Science Association 80045 80213 88996
Committee on Butter 62558
American Dietetic Association 10162 19752 55798
American dog tick SEE Dermacentor variabilis
American Dry Milk Institute 70813
American Economic Association 70372
American Farm Bur Federation 18967 28832 28927 29068 38033 38070 46079 55320 55321 55715 62121 63998 71854 72289 72320 97129 97949 98397
American Farm Economic Association 28711
American Federation of Labor 71817
American Feed Manufacturers Association 28776 70881 80422
Nutrition Council 70882 70883
American Forest Congress 32253
American Forest History Foundation 32381
American Forestry Association 93862 93888
American foulbrood 5927 16014 34818 52289 78562 87400 *34816
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Italy *5909
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American Fruit Growers 8131
American Geophysical Union
Committee on Land Erosion 58860
American Guernsey Cattle Club 76911
American Hereford Association 42039
American Horticultural Congress 92698
American Institute of Cooperation 19621 38054 38087 82052 82111 82151—82153
Appraisal Committee 82119
American Jersey Cattle Club 42000 68093
American Kennel Club 95157
American Leather Chemists Association 8525 80904
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American Meat Institute Foundation 97708
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American National Cattlemen's Association 42302
American National Foods 54431
American Nutrition Society 64567
American Oil Chemists' Society 8663
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American Paper and Pulp Association 32920 32975 41689 59453
American Phytopathological Society
Potomac Div 72999
Southern Div 73000
American Polled Hereford Association 24423
American Pomological Society 2034
American Poultry Association
American Standard of Perfection 42536 *42767
American Public Health Association 70355
American Rabbit Breeders Association 5481 5483 42785 95497 97729
American Rhododendron Society 57725
American Rice Growers 97600
American Rose Foundation 66056 66059 74968
American Seed Trade Association 65670
American Shorthorn Breeders' Association 41991
American Society for Forest Genetics 59196
American Society for Horticultural Science 57453 57470 92699
American Society of Agricultural Engineers 96547
American Society of Animal Production 14531 59736
American Society of Brewing Chemists 7410 44507 70542
American Society of Enologists 27230
American Society of Farm Managers and Rural Appraisers 44485

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American Spice Trade Association 62426
American Statistical Association 72548
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American Tung Oil Association 2537 40538
American Type Culture Collection 38412
American Veterinary Medical Association 33161
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American Vocational Association
Agricultural Education Div 46505
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in cheese 17563 27452 44686 80141 80153 80185 *80344
in citrus 8122
in compost *67134
in eggs 8796
in feed 24141 *28094 *62869 *80427
in fish meal 60305
in food 7061 53531 *70357
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in gluten 18216
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in hops 9067
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in nuts 29777
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in swine nutrition 15633 15686 25537 60614 77850 78225 78244
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in viruses 69099
in wool 71036
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2-Amino-4-hydroxy-butyric acid 30913 57060
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p-Aminosalicylic acid 5056 *4881
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Ammonium salts 83384
Ammonium sulfamate 13953 59212 66395
Ammonium sulfate 5357 34274 90209 97381 *2951 *13227
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fertilizers 2918 3256 31932 32226 58663 75486 75514 84719 93434 *66779
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Anasa tristis 87873
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Anaspis trifasciata 78700
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Anaticola *69892
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Anthidiinae 6350 16452 61525
Anthidium 6350 69728
Anthocaris 88059
Anthoceros 1004 *73615 *82646
Anthocerotales 1004
Anthocomus 69427
Anthocopa 52847 *79107
Anthocoris 43597
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Anthocoris limbatus 61465
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Mentha piperita *47406
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Platanus occidentalis 91651
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Anthrax 14474 33327 41860 50783 76834 *4098 *24345 *76802
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effects on laboratory animals 34055
effects on livestock 3974 3980 3995 4033 4066 5158 14323 14333 14375 14397 14398 19859 24065 24078 24154 24168 33082 33104 33118 33707 41817 50623 50642 59577 59582 59603 59604 59622 67934 67955 76616 76801 85837 85857 85774 94509 94510 94534 *3978 *3999 *4059 *14328 *14340 *14343 *14344 *14376 *14383 *14395 *24085 *24093 *24094 *24100 *24102 *24113 *24148 *24149 *33102 *33140 *41794 *41813 *41820 *50566 *50581 *50624 *59564 *59570 *67898 *67931 *76586 *76630 *85845

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effects on minks 15133 42425 51363 68521 *51362
effects on nematodes 42641 91973
effects on plant disease 541 629 746 11010 11018 30400 30435 30441 30446 30448 38687 38724 38851 38965 39257 56263 56267 56270 56271 56348 65093 65177 66676 72663 73249 73260 73273 73365 73376 73447 76801 82915 82967 83006 83007 91689 91795 91803 91852 91863 *48 *609 *651 *750 *10734 *10770 *20373 *30225 *30398 *38639 *38708 *38910 *47254 *47307 *65182 *73291 *73303 *82734 *91578
effects on plants 11387 19859 21197 30820 39323 47765 56056 65458 72701 73787 92334 *20405 *74057 *83426
effects on poultry 5120 5136 5139 5141 5146 5158 5167 5195 5261 15262 15272 25120 25128 25143 25265 33118 33707 34119 34121 34129 34132 34156 34158 34249 42553 42554 42579 42665 50629 51516 51542 51566 60256 60283 60286 60309—60311 67903 68635 68646 68666 68686 77849 86715 86817 86822 95266 95336—95338 95616 *5177 *5202 *25138 *25139 *25157 *42569 *42576 *42595 *51548 *51563 *60306 *60307 *68678 *77815 *77834 *77838 *77840 *77847 *86679 *86690 *86693 *86695 *86696 *86699 *86732 *86743
effects on rabbits 15437 51802
effects on ruminants 33106 41814 76587 *50575
effects on semen 14568 42001 67887 76957 77084 *41986 *76964
effects on sheep 15500 25448 42925 50629 *60527
effects on swine 5633 5636 5643 5716 15631 15639 15647 15672 15689 15707 15721 25541 34129 34570 34596 34599 42554 42999 43005 43007 43016 50629 60647 60649 67903 68995 68997 68998 69018 77097 78240 78247 87072 87094 95616 95623 *15665 *25559 *25567 *25568 *25575 *34573 *34604 *42123 *42569 *42576 *43020 *43026 *51951 *60611 *60631 *68678 *68990 *69004 *77838 *87079
effects on turkeys 5110 5191 25113 25120 25137 34102 42574 42683 51565 60296 68639 68682
hazards and safeguards 56056
in cheese *54088
in dairy industry *97168
in eggs 33707 90042
in fatty acids *54811
in feed 3983 7914 33163 95616 *4099 *50617 *62858 *80434 *86690

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Antibiotics--Cont
in food processing 17304 19859 27165 35953 45295 53659 54787 63784 76801 80738 *54774 *63172 *79897 *79916
in milk 33707 36330 54047 80286 80388 89092 89155 *7590 *53947 *54039 *62675 *80193 *86224 *97194
in soils 541 629 2726 2727 2730 31842 49365 49390 66666 73260 75385 75396 75398 75401 75408 84642 84657 91763 93463 *13068 *22809 *49374 *58366 *58391
in wine manufacture *44579 *70610 *88969 *88982
insect sources 6037 *43484 *87641
plant sources 20 32 34 38 19979 20035 21260 30008 30034 30461 38359 38364 38374 38414 38417 46846 46850 46888 46898 46912 49365 56004 64783 64788 64795 64810 64816 66676 68381 72568 72654 72663 72678 72697 72992 73273 73371 82466 82475 82476 82479 82493 83035 91287 91310 91314 91973 *8 *15 *48 *61— *63 *200 *201 *651 *10426 *19972 *19977 *20009 *20012 *20020 *21332 *30001 *30003 *30011 *38368 *38389 *39425 *46882 *46883 *46891—46893 *46905 *51190 *56041 *64779 *64794 *72569 *72570 *72655 *81079 *82482 *82495 *91293 *91306
residues 33163 34129 35855 41817 70428
therapeutic use 14499 33312 33313 60011 68021 *4121 *4171 *4180 *4227 *4249 *4272 *4730 *14492 *14526 *24290 *33179 *33276 *50746 *50757 *50776 *68042 *76681 *76764 *76837
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cattle 14957 42038 42194 51030 51065 51133 68329 86238 *14888 *24663 *42213 *42242 *51205 *68258 *68259 *77055 *77298 *77349 *86216
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Antibodies SEE Antigens and antibodies
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Anticoagulants 6144 8866
Antidesma dallachyanum 49239
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Antigorite *75341
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Antimony 84621
Antimony compounds 68067
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Antioquia Secretaría de Agricultura *18970
Antioxidants 7220 8535 8623 8624 8680 35929 37049 37106 37139 45550 45634 54757 62434 62435 70513 70514 80165 81086 81223 81224 90008 90021 90126 96980 97839 *8668 *27022 *27623 *28460 *53597 *53656 *62279 *71467 *80340 *89939 *89940 *89951 *97815 *97878
Antipa 87548
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Gt Brit 6334 35182 43653 43654 69730
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Ural Mountains *5903
Uzbek SSR *52274
Utah 25819
Vermont 87418
Wisconsin 15993 *25804
Yugoslavia *5920 *60997
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Apioceridae 43505
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Apion longirostre 61228
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Apis 95817
Apis dorsata 43279
Apis indica 43279 52238
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Israel *95812
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*34800 *52287 *52291 *87410 *95846
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Gt Brit 69315
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nuclei 78593 95829 *52304
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Virginia 54425
Washington 45072
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Illinois 57576
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Gt Brit 12184 12215 57573
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Arkansas 91805
Australia 560
Austria *56417
Belgium *20502 *38847 *39000
California 455
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Denmark *492 *73165
France *73251 *82937
Georgia 10789
Germany *20565 *38783 *38878 *73028
Gt Brit 30432 91661
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New Zealand 21151 65186
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Australia 8182 71129
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Massachusetts 78462
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Netherlands *63120
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Russian zone *43445
South Carolina 78683
Switzerland *95964
Czechoslovakia *87631
Germany *61126
habits and behavior *52528
Japan *69408
Sweden *52464
Western States 76223
Bark lice SEE Corrodentia
Bark splitting
apples 91917
Barker W J 13770
Barley 11784 83723
abnormalities *47655
acreage and area 45321 *71239
analysis and composition 28102 28137 36866 63312 *28159 *28160 *28162 *28171

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*28172 *45375 *54539 *54585 *80858
Austria *8395
Belgium *28123
Germany *8331 *8386
*18259 *28113 *97623 *97665 *97666
Netherlands *45396
anatomy and physiology 1269 11326 11485 21021 21158 30716 30817 47788 47961 56648 56926 74045 74046 75413 83301 83334 83368 *1243 *1325 *11370 *11612 *21176 *21221 *28094 *30339 *39402 *47853 *56796 *65388 *65421 *65455 *73928 *73964 *78443 *83289 *92038 *92210 *92233
Asia *57195
biochemistry 11675 74159 *48038
breeding 30964 74332 *74299
California 74325
Midwestern States 48175
Minnesota 83633
Netherlands *39551
Sweden *83589
Turkey 39609
Canada 36819
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culture 83613 *11789 *57248 *74299
Australia 92451
Belgium *92498
Costa Rica *1496
Czechoslovakia *57240
Denmark *39543 *48140
France *11827 *57213
Germany *1456 *1544 *1554 *39611 *48217 *92459 *92509
Russian zone *83630
Gt Brit 1531
Midwestern States 1530
Netherlands *1523 *39589 *83644
Northern Ireland 39573
Sweden *39543
U S S R
Ukrainian SSR *65703
cytology 83209 *11191
Denmark 39547
disease resistance 493 10939 30358 65103 91841 91847
diseases 427 486 503 566 10937 20580 20601 30325 30463 38972 47377 47425 65096 65168 73253 82737 82738 82844 82907 91640 91749 91825 91894 *485 *606 *632 *20544 *20598 *30339 *73087 *73198
control 593 *38954 *65161
Germany *38779
India 575
Israel *82940
Japan 73223
transmission 47534 47544
Ecuador *83651
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Europe 45282
evolution 74260 *74343
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Germany *28181 *28182 *53765
Netherlands *45396
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feed 51557 59900 77807 78243
fertilizers 13213 13286 13305 13317 66828 75541 84755 84831 *12963 *13240

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*48048 *49507 *58520 *73904 *84710 *84725
France *66792
Germany *8331
Japan *22981
U S S R *66870
forage plant *83712
genetics 1056 30685 30689 47714 56735 56743 73757 83186 83200 83209 83213 83230 83231 83246 83381 92098 *1085 *21278 *39142 *56713 *83232
Germany *28077 *63344 *63345
germination 45360 *8385 *47797 *57053 *71275
grading and standardization *54531 *54532
Gt Brit 19308 29287 98349
hardiness 83623
history 17477
hybrids *11778 *30615 *56685
Japan 54543 *18262
malting 7385 28148 39563 45282 45289 45324 45379 54542 63249 63254 63280 63306 63312 66828 71240 71265 71341 75541 79959 80780 89669 89676 89750 97609 97642 97667 *7352 *8285 *8344 *8385 *8415 *8428 *18229 *18280 *28125 *28171 *28172 *36849 *45301 *45336 *49507 *54539 *54609 *54614 *63316 *63323 *63344 *63345 *66792 *71239 *71275 *71317 *73904 *80821 *80858 *89691 *89765 *89773 *97651
Denmark *36825
Germany *17464 *28110 *28181 *28182 *54567 *89693 *97693
Russian zone *57204
Netherlands *36020 *45357 *45394 *45396
marketing 36852 63252 89666
milling 18278 78243 *45286
moisture 89657
Nebraska 74355
North Dakota 83616
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planting 39537 *1563 *1564 *48160
policies and programs 36875
pollination *30784
prices 28142
processing 18303 *74299
properties 18278
proteins 1269 28102 28198 36819 *8316 *28171 *28172 *73904
purchasing 45324 54542
quality 66828 83617 89676 89736 *8415 *8428 *71267 *97622
France *28122
Gt Brit 36852
Minnesota 89722
North Dakota 89722
Netherlands *45341
South Dakota 89722
Turkey *80760
research *18281 *54558
seeds 638 97963 *21221 *81250
situation and outlook 28142 89704
Australia 36889
Germany *45314 *89694 *89695 *89966
Pakistan 28150
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Germany
Russian zone *12894
Japan *21176 *40662 *84854
Netherlands *39589

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Australia 97610
Europe *71320
Netherlands *45398
Peru *36884
tests 63249 89657 *54531 *54532
trade 55792
Germany *46662 *91038
Japan 38106
Netherlands *83644
transportation *45293 *45340
Turkey 39606
varieties 21480 39536 83617 83653 89669 *39602 *54539 *71267 *80760 *80821 *84710 *89773 *92483
Australia 30987
Germany *1540 *1557 *8331
Gt Brit 21511 21512 39565 39566 74287
Japan 57243
Nebraska 92457
Netherlands *39570 *39572 *39610 *45398
Nevada 65723
New York 83623
North Dakota 83666
Northern Ireland 39573
Pennsylvania 92489
Poland *10595
Sweden *30967
Switzerland *21447 *92444
Washington 57215
Wyoming 48186
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yields 39548 66775 *21476 *40781 *45398
Yugoslavia *65704
Barns 6999 16967 62054 *96764 *96796
Belgium *53416
concrete 79687
construction *6905 *6937 *26889 *62078 *70191 *70192 *70210
Germany *16960
Norway *16984
U S S R *35674
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Denmark *16966
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Germany *16955 *35679
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Finland *16974 *35654 *44173 *70190
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insulation 62057 *62069
layouts 96792 *16950
Norway *62065 *62090
Pennsylvania 96786
remodeling 44183 96785 *70190
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Finland *70212
Germany *6940 *16981 *76882
Sweden *79640
Spain *16979
temperature *16965 *26883 *44193
types 96795 *35682 *44176 *96776 *96781
ventilation 16977 53431 88639 *6905 *16873 *16951 *16966 *26883 *62073 *88635
Denmark *62055
Netherlands *62056
Sweden *62069
SEE ALSO Dairy barns; Enclosures; Milking barns; Milking stalls; Sheds; Stables; Stalls; Tobacco barns

*Text of this reference is not in English.

Item

Barnyard grass SEE Echinochloa crusgalli
Barrel medic 48242
Barrel staves *3811
Barrels 3810 23916 54057 59441 67662 *36711 *50432 *50433 *94333
Barreropsylla n g 43863
Bartel H *85863
Barthel C 98725
Bartlett Experimental Forest 3443
Bartram J 72506
Bartramia pomiformis 47653
Bartrev process 33006
Bartschella SEE Mammillaria
Bartschia SEE Oxontites
Barya 64944
Barytarbes *16472
Basal rot
Narcissus 557
Basalt 49395 81660 *23293
Bascanus *52386
Basidiomycetes 38414 64810 72966 72992 *20303 *38609 *38611 *46883 *72967
Argentina *10961
biochemistry 1385
Gt Brit 191
Skokholm Island 30203
Basilia 78387
Basiloxylon *72805
Baskets 3797
Bast fibers 54256 *20922
analysis and composition 41672 *17839
carding and combing *27733
chemistry 36563
processing *54271
research *54221
retting *80553
tests 80458 *44968
waste *40946
Basutoland Dept of Agriculture 55895
Bath and West and Southern Counties Society 90908
Bathrooms *53494
Bathyphlebia eminens *35292
Bathyplectes curculionis 43357
Bathysciinae *16102
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Bathytropa *87532
Batrisodes laportei *78786
Bats 82798
and disease 50678 67976 94926
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pests *43515
Battarraea phalloides 72959
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Batumskiĭ Botanicheskiĭ Sad *46865
Baudouin color test 37094
Baudouinia *64858
Bauhinia 74895
Bauhinia candicans *72847
Bauhinia tomentosa 83544
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Bayerische Staatsforstverwaltung *67178
Bayerische Tierseuchenkasse *14428
Bayoud disease
dates *10878
BC 245 *56855
BCG vaccine 4608
Bdellonyssus bacoti 34829 34830 61025 *78679 *87521
Bdellonyssus sylviarum 16040
Beaks 25033 77848 *77852

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anatomy and physiology 1173 1214 1225 1230 11344 11546 21200 21236 26157 30720 30721 39384 56862 56883 65567 73983 92017 92293 *11226 *11498 *21268 *39392 *47833 *48002 *75389 *75607
Argentina *31567
biochemistry 21344 *21303 *39431 *83546
breeding 49128 49129 49130 58018
care and handling 96646
Colombia *54341
containers 89572
cooperatives 80642
culture *84366
California 66206
Denmark *84375
France *40411 *58058
Germany
Russian zone *22416 *43750
Mexico *22460
Netherlands *49056 *84324 *93125
New Mexico 22456
Panama *31580
Union of South Africa 75038
disease resistance 870 38766 65226 73356 73459 91848 91872 91883 *47553
diseases 338 374 710 754 30428 30441 30448 38881 47293 47486 91857 91861 91948 *47556 *73174 *73400 *82857 *91654
Australia 355 82920
Colombia 91565
control 11019 *91784
Idaho 512
Italy *83057
Mexico *56382
Netherlands *82767
New Mexico 56476
North Carolina 436
Peru *11008 *38958
transmission 47514
dried 89485
drying 63168 *89604
fertilizers 49484 58046 75489 75503
Florida 22418
for processing 63092 80676
frozen 89558
germination 39228 81254
grading and standardization 8195
harvesting 12698 61926 96672
India 18194
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judging 80676
losses 91565
Mexico *45306 *63349
nutritive value 55852 *72434 *72454 *91125
packing 80698
pests 16055 26157 *43465 *69419
control 345 16097 52099 52631 60819 61487 69110 78862
Germany *78889
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Japan *25989
Netherlands *43438
Germany *61155
Mexico *60787
Netherlands *25924 *43398
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quality 45181 63092
research 63006
seeds 355 47293 81254 *10828 *22464
soils *12894
storage 6059 *52161 *89604
threshing *44069
trade
Italy *64527
Netherlands *91009
varieties 12698 45181 58011
Argentina *22497
Belgium *66278 *75054 *84320 *84322
Denmark *66230 *66247
Gt Brit 93088
Israel *84412
Netherlands *49021 *49070 *49072
New Hampshire 84365
Oregon 58062
Peru *84415
Sweden *66318
Washington 75060 84367
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weed control 58109 58117 58154
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Bear oak SEE Quercus ilicifolia
Bearings for machinery *67645 *67772
Bears 87448
Beauveria 171
Beavers 23697 50262 76279 *24916 *85434
Beccari N 91450
Beccari O *91390
Bechuanaland Veterinary Dept 33180
Bechyné J *78783 *79058
Beckmannia 10589
Bed bug SEE Cimex lectularius
Bedrijfschap voor Zaaizaad and Pootgoed *18673
Bee Research Association 78557
Beech SEE Fagus
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Beef 18354
advertising 8566
analysis and composition 18392 37080 63392 71388 71397 97742 97793 *80925
bacteria 8532 71390 71435 *94986
chemistry 18446 37080 71392
consumer preferences 18397 63398 71371 80876
consumption 8507 8550 97767
containers 71390
contamination 97784
cookery 63415
corned *89914
costs and returns 81004 98339 *28242 *46300
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cuts 8532 8583 18429 45483 63415
dehydrofreezing 63474
dried *72454
drying 37080 97793
exhibits *71360
fat 4437 71387 71397 *28281 *36974 *80911 *89870 *97743
frozen 54725 54786
grading and standardization 8597 18438 28319 37029 63430 80987

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Germany *8602
Gt Brit 36990 97710
industry 28223 63377
Australia 28234 89810
Gt Brit 28221
Italy *8494
New York 28237
New Zealand 36966
Paraguay *18362
keeping quality 63474
marketing 8553 8566 8587 18410 18466 54015 54713 63415 71415 80956 80960 89866 97757
costs 18421
Union of South Africa 37004
nutritive value 64663
packed 71390 71435
prices 8507— 8509 8614 28342 45506 54722 54738 81004 89890
Canada 8550
Chile *45502
Italy *28242
support 18456
processed 54725 71388
processing 8641 18466 28381 63465 97742 *45526
products 8614 *37061
properties 63392 63437
proteins 8587
public relations 45458 45475 54716 71415 80876 80894 80935 80946 80949 80950 89840 89847 89858 *54706
purchasing 63398
quality 8532 15044 18429 18446 33540 63425 71390 86056 *14870
U S S R *42066
Western States 89884
regulation and inspection *86291
situation and outlook 8450 8467 8497 8507 8508
Australia 28252
Italy *28242 *63376
New Zealand 89805
spoilage 71435
statistics 37084
storage 71435
trade
Australia 28252 38157 82233
Gt Brit 10056 28252
New Zealand 10056
transportation 18406
types 89814
waste 15671
Beef cattle 33808
adaptation 4741
advertising 8588 42047 76959
Africa 33479
Alabama 77452
anatomy and physiology 94929
Argentina 33401 33460
associations 4387 51244 68170 76912 76963 94811
Canada 77445 *33778
Australia 42025 68420 *19287
Brazil *77469 *94827
breeding 4306 4317 4326 4332 4389 4427 14679 24418 24421 24445 24472 24477 24478 24516 33398 33476 33493 42020 42334 50843 59768 59834 59877 60074 68102 68122 68126 68144 76921 76925 76932 76933 76940 76942 76959 76981 76984 76988 77008 77014 77017 77022 77024 77030 77048 77065 77079 86045 86052 94735 94762 94772 94778 94780

*Text of this reference is not in English.

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94796 94802 94811 94845 94852 94855
accelerated 59761
Africa 86074
Argentina 24417 50849 *4356
Australia 77072
Colorado 24409
effects of age 86335
effects of feeding 59912
Florida 33404 94763
Gt Brit 33466 41999
Scotland 33433 33446 33453 33454 33459 33483 33496
hybridization 59791 94812 94848
line breeding 94782
Mexico 4391
New Jersey 59828
North Carolina 59796
Ohio 4510
Oklahoma 85831
South Carolina 41998
Tropics 86074
Union of South Africa 95051
Western States 42088 86111
British colonies 4741
California *4765
Canada 94773
care 4802 14552 24790 24410 24418 33791 42314 60038 60078 68443 86364 94924 95010 *4516 *15014 *33804
Africa 51243
Argentina 50849
Finland *51257
Gt Brit 68397
Scotland 33433 33483
Israel *24757 *95061
Oklahoma 86201
seasonal 15018 33790 60024 68078 94702
Sweden *14739 *33772
Texas 4773
Union of South Africa *86368 *86420
U S S R *24533
conferences and congresses 33759 77028
costs and returns 4753 8611 18457 19289 42143 45506 64206 64209 72077 90672 90674
Australia *19287
California 64177
Germany *90680
Gt Brit 9631 19309 24548
Scotland 81765 81766
Italy *55474
Minnesota 9677
Mississippi 81786
New York 9634 81758
Northern Great Plains 90590 98284
Southern States 42331
Sweden *64203
Switzerland *19313
credit 9136 9149
Florida 18866
Southern States 81387
culling 24752 33745 68120 77515
El Salvador *86376
farms and ranches 4804 19215 19404 29244 51230 95043
Arizona 55368
Australia 33411 81678
Denmark *95036
Gt Brit 33759
Great Plains 98284
Idaho 59825
management 9528 24448 60017 60021 60074 68207 72061 76988 77030 77108 77484 81678 81688 81697

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Florida 4767 15018
Gt Brit 24548
Great Plains 90590
Kentucky 98283
Louisiana 24674
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Northern Ireland 72032
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Tennessee 86388
Texas 46290
Wyoming 42307
Montana 4796
Nebraska 76943
South Carolina 86854
South Dakota 76943
Southeastern States 19193
Southern States 59826
Union of South Africa 15028
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Wyoming 76943
feed relationships 14588 14764 14823 21633 24511 59916 64206 *24517
feeding and nutrition 4444 4446 4467 4480 4502 4507 4515 4526 4533 4541 9528 14681 14701 14708 14712 14726 14729 14730 14735 14741 14743 14753 14758 14768 14778 14788 14791 14855 15489 15667 24479 24503 24516 24541 24544 24564 24574 33501 33508 33531 33541 33556 37791 42112 42125 42133 42133 42138 42146 42162 50985 50998 51004 51018 58395 59848 59849 59864 59874 59877–59889 59893 59897 59902 59909 59915 59932 60635 68177 68180 68188 68198 68224 68442 77099 77103 77106 77122 77155 77168 77218 86167 86175 86182 86184 86192 94889 94899 94913 *14707 *77119 *86143 *86144
Arizona 94892
Australia 59885 94882
California 86157 86202
Canada 4495 33579
costs 64209
deficiencies 14773 14859 59884
Denmark *14706
equipment 3678 35516
feedlot 4518 14760 14774 24677 24523 33558 42113 42168 59857 59901 59903 77156 86396 94912 96807 *24561 *68210 *68219 *86180
Arizona 42152 43960
Florida 77150
U S S R *42117
Finland *51257
Florida 50952
Hawaii 33578
Illinois 8659 14789
Iowa 8659 14789
Italy *50996
Maine 14689
Missouri 62855 77200
Montana 94885
Nebraska 8659 14789 42043
New Mexico 33492
North Dakota 86189
Ohio 4510
Oklahoma 85831
pasture and range 1713 4450 4466 4505 4519 4527 13188 14687 14723 14773 21620 24506 24565 31872 33539 33548 33565 42125 42139 42144 50882 50978 50979 50997 51010

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59873 59912 59917 68207 74445 74520 77108 77112 77121 86130 86136 86185 94869 94877 94893
Alabama 94895
Arizona 59900
Australia 25452
Brazil *11999
Canada 4443
Florida 77150 86152
Germany *90680
Gt Brit 24548
Kentucky 4464
Mississippi 90672
New Zealand 4454
4525 4528 4530– 4532 33505
Southern States 68237
Southwestern States 4542
Texas 24553 68236
U S S R *4483 *4484 *4514 *77157 *86132
Wyoming 59871
research 14767 86150 94910
seasonal 4509 14762 14785 14786 24496 24509 24536 24570 33569 50953 50999 51000 68181 68213 68235 86154 86171– 86173 86176 86178 86183 86199 86335
Canada 77217
Florida 4456
Gt Brit 4327 77176
Mississippi 14697
Southeastern States 77132
Southern States 4506 14754 24809 68205
Sweden *4516 *14739 *33772 *42111
Texas 14749 24537 59891 86165 94887 94900 94916
Union of South Africa 95051
U S S R *14763 *24533 *86168 *94908
Washington 14710
Florida 4792 8464 42064
France 59767
Georgia 60019
Germany *8602
grading 8605 18430 37029 51228 80987 *63426
Gt Brit 4757 33762 94774
Scotland 33488 42312
growth 4736 14760 14764 14837 14886 14959 18430 42162 42168 42244 59916 77218 77346 94761 94882 *86168
herds 97716
housing 16989 35683
history 33395 33426 80881
hybrids 14623 14657 33496 42099 59755 59760 59765 59807 68116 86053 86054 *50893
identification 4798 51237 60073 68441 86031
Brazil *4756
Texas 42324
industry 4518 8522 8566 14774 36932 42046 42091 42303 76971 77065 77076 77079 77080 86415 94852 95085
Alabama 71371
as an occupation 15029 68425
Australia 36935 71379
Gt Brit 54676 71376
Nebraska 8469
Nevada 8457
South Dakota 77500
Southeastern States 54653 76932
Southern States 4801 8474 42144 81387

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Sweden *28226
Tennessee 4338 97736
Wisconsin 97713
Ireland 42044
judging 24823 33751 60030 60045 94929
losses 71417
marketing 8560 18412 28318 71417 71419 77366 80954 89845 89856 89857 89859 89860 97759 97771
Arizona 28312 80962
Australia 71379
costs 45506
Florida 45472 63412
Gt Brit 63446
Kansas 18409
legal aspects 8589
Texas 18458
Virginia 28316 63418
Wisconsin 97713
Wyoming 97770
meat production 4739 15035 15044 18431 18446 24797 45483 60074 68400 77024 *24792 *33804 *59924 *60064
Canada *4772
effects of age 72061
effects of breeding 14624
14670 15044 59789 68099 74404 86056 86067 86069 94725 94726 94729 94785 94803 *42066 *50905
effects of feeding 4441 4450 4457 4512 14710 33540 42143 68237 68239 74440 77121 86067 86167 86185 86200 98352 *14731 *24517 *33704 *59875 *86132 *86138 *86204
Japan *59879
Norway *14720
Sweden *42110
U S S R *4484 *50893
French Equatorial Africa *4744
Gt Brit 33754 42322 95065
Netherlands *33748
Paraguay *18362
Southern States 42331
Sweden *24812
Minnesota 86403
Mississippi 77485
mountain areas 4754
New Zealand 33389 33409 33410 33456 33457 76993
North Carolina 14986
pedigrees 42102 94723 94775
policies and programs 8453 18334 18397 68126 68396 97716
Gt Brit 71366
Union of South Africa 95051
Yugoslavia *97737
prices 8507 8611 8618 18451 18457 18458 28209 28318 28345 37037 37038 54722 54739 63447 89890 89893 97725 97789 97792
Arizona 28312
Florida 81007
Germany *37039 *54746
Gt Brit 63446
support 9320 18455 28339 45504 71431
Switzerland *54737
public relations 77082 89859 94751 94814 94835 97769
purchasing 77024 86396 *18415
quality 4333 50862 *86368
records and testing 4435 4807 24799 24813 33749 33753 41991 42305 68400 68411 77477 86379 95048

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Gt Brit 33466
Washington 60022
regulation and inspection 36998 36999 77366
research 28261 77474 86366 86412 86416
Arizona 68391
Australia 60044
Montana 68409
selection 24478 24752 42098 42334 68120 76939 77043 94761 95053
shows 42334 60038 77471 94857
Argentina *77510
Gt Brit 24765
situation and outlook 8445 8450 8487 8488 8493 8495 8507 18326 28208 28209 28214 28228 28261 28315 36932 36933 36958 45421 45422 54668 54671 63402 71359 80877 80901 86415 86416 89799 95049 97718 97724 97725 97792
Australia 80892
Canada .54650
Florida 77517
Gt Brit 45430 63362
Southeastern States 45426
Southern States 54665
Union of South Africa 18325
slaughtering 37029 37084 *54798
Southern States 4782 14590
statistics 63490
Illinois 8659
Iowa 8659
Nebraska 8659
study and teaching 33755 68403
Sweden *15014 *15042
taxation 28845
transportation 36998 36999 54719
Tropics *24798
types 18397 42020 68127 86050 94841 94865
Union of South Africa 94831
watering 86201
weight and measurement 4332 14670 33445 33751 45483 68099 68101 68442 86282 94735 94816 94910 *33704
Western States 42065 86053
Wyoming 68401
SEE ALSO Bulls; Calves and heifers; and UNDER 4-H Clubs; Future Farmers of America; Indians

Beehives 3924 95810 95829 95832 *5926 *34797 *60984 *60987 *69281 *87435
construction 50373 *34814
designs and specifications *52264 *87395
equipment 52252
for observation 95853
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Netherlands 40236
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Bromheadia n g 10551
Bromine 11320 *44303
Bromley S W 98721
N-Bromoacetamide 44900
Bromoacetic acid 36252 *63041
N-Bromosuccinimide 44900
Bromphenol blue *50853
Bromsulfalein *77659
Bromus
anatomy and physiology 39246 74022
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France *91985
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Bromus arvensis 83726
Bromus carinatus 20581 91737
Bromus catharticus 39698 83716 *963
Bromus erectus *82626
Bromus inermis 20887 56712 65365 65819
Bromus marginatus SEE Bromus carinatus
Bromus tectorum 39688 40465 58187
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California 51683
Canada 5233 34189
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SEE ALSO Lungworms
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tomatoes 73041
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35514 42750 43984 95454 *5425 *6673 *16983 *34315 *61848 *88371
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Florida 35508
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U S S R *96790
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Brooklyn Botanic Garden 46890
Brooks F T 10324
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Brooms 8006
Bropolia n g 96328
Brosimum utile 23475
Broteochactas *95906
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Brotherella 72895
Brounov P I *46820
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Browallia 22314
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Rosa 568
Brown checking
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Prunus amygdalus 720
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Brown soils 93674 *40728 *58415
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broad beans *20625
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Pinus palustris 73220
Brown University 20023
Browse 11972 42904
Ceylon 64980
Hawaii 1830
Michigan 50263
Pennsylvania 3579
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Brucella 4186 33205 33243 33271 33296 33345 50768 68061 68767 76660 *5587 *6016 *14413 *14489 *33159 *33208 *33227 *33258 *33295 *34523 *41906 *42269 *67995 *76699 *77360 *94586
vaccines 51051 51223
Brucella abortus 14506 59651 59695 59699 62739 68303 80154 94992 *14442 *33265 *33612 *42246 *60206 *78074 *86243 *87112
vaccines 51085 87100 *14938 *42274
Brucella melitensis 4245 *14442 *15569 *15571
Brucella suis 34612 *14442 *76682 *78148
Brucellin *68940
Brucellosis 4245 33268 41844 50780 50796 *4230 *14425 *14489 *33160 *41954

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*50760 *59667 *67968 *76651 *76708 *76813
Argentina *4150
cattle 4560 33587 51129 51215 59976 68303 68335 68336 77362 86340 *14980 *24425 *24738 *36336 *42186 *42246 *42269 *42274 *51136 *53923 *59999 *68257 *86259 *86352
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Chile *33709
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Yugoslavia *4627 *24650
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Gt Brit 4613 51068
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Italy *77360
Netherlands *59927
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Tennessee 77326
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treatment 4732
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Czechoslovakia *94645
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Union of South Africa 68061
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Brunellia SEE Prunella
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control 2440 2465 2532 23784 26671 40508 40518 49152 49153 49199 49201 58151 66346 66356 66365 66413 66500 75108 79513 84484 88443 *22521 *40500 *49156
Africa 2521
Australia 32206
California 40468
Canada 58124 75198
Ceylon 31675
chemical 2473 12783 40522 49147 49168 49173 58169 66339 66341 66349

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66395 66423 66426 66427
66452 66453 66501 66502
67383 75134 75194 92167
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Oklahoma 58131
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*5980
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Bryophyllum calycinum SEE Kalanchoe pennata
Bryophyllum tubiflorum SEE Kalanchoe verticillata
Bryophyta
Alaska 10650 72893
Arctic Region 82656
Belgian Congo *64920 *82635
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Brazil *91503
California 47047
Canada 10645 *72886
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France *47024 *47030
Georgia 47027
Gt Brit 91502 91504
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Indiana 10653 91507
Ireland 20202 38572 82645
Iwo Jima 56225
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Marshall Islands 20207
Netherlands 72883
New Jersey 10647
Panama 47028
Skokholm Island 56215
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Sweden *20209
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*71745
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India 98266
New Zealand 28746
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Buenoa 16414
Buenos Aires Bolsa de Cereales *97602
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*15504
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Israel *4800
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86279
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24754 59837 59992 *86367
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effects of feeding 14759
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72448 80124 80186
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Buhleria n g *52772
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62103 69169 79680 79681
79684 85608 *23885 *53452
*79683
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*88563 *90398 *96764
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62046 62050 70241 79626
88555 88561 *26839 *44223
*44224 *53397 *62048 *70181
*96761
Alaska 53451
Austria *44160 *44163
Finland *35645 *70183
*70188
Germany *6895
Gt Brit 32883 50419
67623
Ireland 3596
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*96765 *96766 *96784 *96830
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Netherlands *6900 *26845
Norway *16939
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Sweden *35643 *35649
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*44158
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*44159 *53392 *62062 *70182
*96759 *96761 *96773
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96767 *35647 *62051 *70184
Netherlands *35636 *70184
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85613 *23886
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*79623
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*41620 *50379
SEE ALSO names of kinds and parts of buildings
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Bulbophyllum 31439 91413
Bulbs 1256 2150 2157
12459 12542 12549 31422
31505 48973 57884 92941
92953 *12503 *12517 *22172
*31507 *40276 *74935
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*73886
Canada 63787
care and handling 57885
66081

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66086 66106 74844
Belgium *12402
Denmark *57892
Germany *92907 *93038
Gt Brit 74924
Italy *84248
Netherlands *12083
Washington 57801
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*30344 *47420
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Gt Brit 40256
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82895 82896 91974 *21163
*84268
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77032 86087 94750
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14887 24604 33480 77000
77027 86044 94817 94828
94861
and heredity 4333 4343
4363 14671 24392 24472
33427 41988 42070 42078
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76932 76938 76944 76996
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*4381 *4392 *14655 *14659
*42014 *50844 *50876 *50915
*59762 *59787 *59820 *76935
*77074
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94732 94757 94767 94787
94793 94795 94855 94864
94867 *50896 *50908 *50918
*68167
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24472 33413 76944 *59811
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4721 24655 24687 33591
42259 51155 51163 51200
*14807 *33708 *68257 *68310
*77262 *77267 *77295 *77355
*86236 *94946
Brazil *86096
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diagnosis *14896 *24665
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*4683 *42234
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33464 42007 42145 59855
77036 94732 94815 *24556
*50896 *77120
France *24470
India 42067
Italy *24513
Netherlands *50908
U S S R *68233
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14584 14662 14667 24401

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33418 42067 50851 68913
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77022 77036 86044 86061
86062 94867 *4380 *14595
*50880 *68160 *86078 *86101
*94838
Germany *50907
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76979 *4345
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94793 *86078
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*24426 *94791
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14587 14627 24424 42054
42075 42098 50855 68412
77051 94816 94860 *4381
*14575 *77074
Denmark *33757 *68165
*94739
Germany *33408 *59809
Gt Brit 14645
India 24459 86097
Montana 33464
New York 42078
New Zealand 94822
Pennsylvania 42078
Sweden *14576 *14636
*33420
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Germany *24495 *76976
*76978
Russian zone *42079
*77060
Italy *42017 *76969 *94779
Netherlands *59809 *68146
selection 14605 24392
24481 33406 41988 42019
42052 42100 68157 76933
76972 76985 86045 86075
94759 94815 94817 94818
94828 94858 *4418 *14612
*33465 *50876 *68163 *76973
*86058 *86092
Germany *33482
Italy *86088
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*33485
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52380 61076
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Arecastrum romanzoffianum 20508
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*17568 *44676 *53954 *80105
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7546 17552 62636 70683
89077 89082 *7568 *7586
*17568 *27449 *27599 *36216
*44676 *53291 *53950 *53954
*62627 *62633 *62660 *80111
*80117--80119 *80325 *80350
*97190 *97192
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*27488 *44839 *80211
Europe *62685
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*89067 *89273 *89278
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*7681 *7858 *17634 *27651
*54114 *70786 *89160 *89168
*97241 *97242
dried 90686
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80262 82257 *62644 *89160
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Denmark *36314
Germany *54045 *80292
*80293
Sweden *36335
Switzerland 7696
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Italy *27414
Nigeria 80095
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44791 44796 44807 80354
97273 97287 *7849 *7858
*17668 *17676 *17711 *27622
*27651 *27655 *27661 *27670
*27685 *36381 *36405 *36415
*36422 *36425 *44824 *54073
*54114 *54124 *62765 *62793
*62797 *70838 *70860 *70874
*80340 *80350 *89224 *89234
*89252 *89266 *89267 *89269
*89278 *97242 *97301 *97328
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Denmark *17520
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*89196
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Germany *27535 *54046
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*97201
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California Dairy Goat Council 60580
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California Fertilizer Associations 41164 85114
Soil Improvement Committee 2945
California Fig Institute 39918 92764
California Fruit Exchange 36662 70421
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Brazil *60026
Ceylon 95040
Czechoslovakia *33777
Germany *24759 *33797 *77513
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pasture and range 42149 68379
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immunization 4608 *42211 *77342
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Italy *24464
marketing 18409 97759
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parasites 14862 42264 68379 77380 77381 86270 *51154 *77257
U S S R *59925
prices 89892
Germany *28346
purchasing 42062 77024
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Italy *90987
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Balearic Islands *15041
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bibliographies *51254
Brazil *4779

Item

Cattle--Cont
breeding 4343 4358 14552 14652 14671 24433 24481 33431 42092 45464 50898 59775 59818 68117 68156 76938 76949 77013 77227 86066 86113 94766 94942 *4408 *4418 *14600 *14626 *14635 *14642 *14643 *14653 *14928 *24394 *24416 *42035 *42045 *50857 *50868 *50932 *59786 *59830 *68152 *76937 *77045 *86064 *86070 *94836 *94954
Algeria *33385
Argentina *4369
Australia 77073
Austria *4318 *24457 *24458 *24935
Belgium *33497
Brazil *24484 *59798 *68155
Ceylon *94809
costs 14616
Czechoslovakia *77066
Denmark *50854 *50871 *77054 *77070
effects of age 76950 77086 *24411 *33602 *68292 *86038
effects of feeding 14743 33486 68235 *4451 *4493 *14583 *42158 *86193
U S S R *4342
Europe *14668
Formosa *24490
France 14579
Germany *4312 *4377 *4378 *4404 *4412 *14285 *24438 *24493 *24495 *33392 *33428 *33481 *33482 *33490 *33593 *42036 *50883 *59756 *59812 *59899 *68171 *86103 *94784 *94810
Russian zone *14569 *42014 *50914 *68107 *68110 *76980 *76990 *86101
Gt Brit 4334 4359 33424 77019 81764
history *14617 *24493
hybridization 14611 *14562 *14661 *76935 *80974 *94736
Canada 59821
Denmark *68164
Germany *59810
India 33484
Tunisia *68172
U S S R *4428 *24466
Iceland *59815
inbreeding 33406 59785 94823
India 33470 *59813
Ireland 42081
Italy *14562 *42083 *60083 *76936 *76969 *86049
Japan *86076
line breeding *41996
Morocco *86079
mountain areas
Italy *76909
Netherlands *4393 *24449 *24488 *50906 *59799 *68125 *68148 *77026
New York 55469
Norway *29130 *42089 *42090 *50926 *59823
Poland *94859
Sweden *14555 *14625 *59801 *77007 *94846
Switzerland 68118 *76956
Tropics *41987 *86057
Union of South Africa 14565 86081 *24402
U S S R *4311 *14558 *24436 *33407 *33498 *76917 *76918
Uruguay *4316 *24395
Yugoslavia *4368
Zanzibar 86110

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Cattle--Cont
breeds 14565 14598 14602 24038 24760 33496 33762 41964 50849 59768 68122 68144 68300 76942 76954 76958 94773 94826 94851 *14577 *14650 *24431 *59812 *59823 *68154 *86049 *86079
Aberdeen-Angus 4338 4387 24410 33395 33401 33409 33411 33453 41999 42046 42047 42071 50912 59784 59796 59825 59826 59828 68092 76948 77071 77082 86054 89859 *4356
Afrikaner 4373 *24446 *86098 *94843
Alatau *24411 *24453 *24469
Allgäu *4410
Angeln *76990
Ayrshire 4596 14684 24403 33387 33394 33402 33405 33416 33419 33422 33423 33437 33458 33469 33471 33473 38102 42048 50892 59777 68161 76914 76929 76941 76967 77033 77078 94842 94991 *4426 *14578 *14609
Beef Shorthorn 4322 4384 4429 14586 14670 24445 24477 24479 33445 33450 33454 33456 33487 33492 41991 42016 42025 42044 42082 42088 59752 59781 76913 77020 77085 94723 94725 94726 94737 94751 94753 94775 94785 94803 94812 94835 94841 94845 94848 94865 94895 97769 97771
Beefmaster 59755
Belted Galloway 33424 86109
Black Pied Aosta *14614
Black Pied Lowland *24437 *50883 *50935 *68107 *68110 *68123 *86102
Brahman 4327 14554 14623 14624 33441 42064 51117 59759 68412 76931 76972 77085 86053 86054 94825 *86100
Brangus 4349 59760 59780 86069
British Friesian 33432 41990 42002 42075 68097 86072 *59804
British White 33500 *86086
Brown Alpine *14562 *14615 *42050 *50902 *86160
Brown Mountain *14640 *24758
Brown Sardinian *94734
Brown Swiss 4322 24420 24482 27470 50933 76931 77027
Calabrian *94736
Canadian 4322
Carpathian Brown *76917
Charbray 4388 14629 33413 59765
Charollais 59766 59767 59789 77015 86059 *4409
Chiana *24454 *50858
Dairy Shorthorn 14560 14645
Devon 76922 *24484
Dexter 68168 77049 *24408
Døle *14619
Drakensberger 94831
Dutch Friesian *4316 *4355 *4399 *24488 *68133 *68148
East Friesian *4309 *24466

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Eastern Red Pied *68095 *86042
Flemish *14597
French Friesian *42010
Fribourg *76961 *86417
Friesian 33475 68134 *24474 *24586 *59832
Friuli *50996
Galician *4420 *14651
Galloway 33389 33459 86084 86085
German Red *77009
Gorbatov Red *24466 *94834
Groningen *33468
Guernsey 4322 24407 24443 24451 42086 50859 50970 51161 68182 76911 94799
Hereford 4350 4385 14603 14606 14683 18430 18458 24448 24494 24828 28223 29244 33410 33444 33479 42022 42039 42091 42102 63392 68101 68140 76912 76971 76984 77024 77028 77051 77069 77076 77079 77080 77085 86050 86052 94774 94857 94910 *4369 *24483 *33495 *76999 *80974
Highland 33446 33488 94848
Hinterwald *77077
Holand-Argentino *4405
Holstein-Friesian 4375 4430 4432 4633 9662 14566 14567 14778 18402 24412 24442 37041 42005 42008 42009 42030 42031 42060 42077 42129 51090 51268 53938 55469 68103 68104 68119 68124 68129 68156 68280 68281 72025 76915 76931 76996 77000 77027 77096 77187 77476 86077 *4355 *42042 *50909 *51044 *68287
Hungarian Red Spotted *51193
Indo-Brazilian *50847
Jamaica-Hope *14613
Japanese 68280—68282 *59879 *80980
Jersey 4374 14570 14607 14608 14628 24403 33386 33403 42000 42072 42115 50864 50897 50919 59782 68093 68111 68129 68138 68217 76931 77000 86071 86116 94722 94740 94741—94749 94764 94765 94768 94830 94832 94856 94902 95056 *4321 *24432 *24490 *24770 *27551 *33390
Kalmyk *86360
Kangayam 24460 24461
Kerry 50913
Kholmogor *94798
Kostroma *4311 *68143
Kurgan *42066
Lincoln Red Shorthorn 14632
Lowland *33425 *76923
Maine-Anjou *68106
Marche *14805 *24463 *24464 *77037 *77038
Maremma *24444
Mashona 68145
Mertolengo *33417
Meuse-Rhine-Yssel *59797
Milking Shorthorn 4323 14669 14670 24399 24427 24434 33396 33429 42006 45461 59776 68108 77096 86114
Murboden *14665
N'Dama *33472 *94958

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Cattle--Cont
Normandy *24455
Pinzgau *33451 *50884
Polish Red *51044 *94859
Polled Hereford 4326 4361 4421 14590 24423 33426 33460 42059 42065 76925 76940 76943 76959 76981 76993 77008 77065 94756 94857
Polled Jersey 4331
Polled Shorthorn 94725 94800 94806 94814 94829 94845
Pontremoli *68112 *68153
Quercy *50865
Red Danish 14571 59772 86099 *4320 *14610
Red Pied Aosta *86038 *86039 *86040
Red Pied Friuli *86047 *86048
Red Pied Lowland *33478 *59799
Red Pied Westphalian *24467
Red Poll 4322 4330 4434 24462 33457 42013 42032 42033 42043 50910
Red Polled Østland *14559
Red Sindhi 14581 14607 14608 68129 77000 77027 86097
Reggio *24422
Romagna *55474
Sahiwal 42140 77167
Santa Gertrudis 33442 59807 86041 *50905 *94827
Shorthorn 4329 77013 *4346 *4348 *14578 *33499
Simmental *4357 *4428 *33498 *50845 *50893 *86115 *94736
Sinhala 14611
Spotted Mountain *50885 *59788 *76919 *94790 *94839
Sussex 4334
Swedish Friesian *24473
Swedish Polled *33494 *59820
Swedish Red and White *14595 *33443 *68096 *77075
Swiss Brown 42069 *4324 *68109 *68256
Tagil *4309
Tharparkar 94781
Turino *50911 *86094
Villard-de-Lans *33393
Vogtland *50850
Welsh Black 33439
Whiteheaded Colonist *33498
Württemberg Spotted *59773
Yaroslavl *42063 *68131 *77034
Yellow Franconian *59756
Yellow Hill *68113
Zamora *24456
Zebu 14830 33435 35058 50882 50904 51112 68116 86110 86323 *24419 *24447 *33391 *50901 *59798 *59808 *68172 *77011 *77056 *77057 *80974 *86057 *86082 *94837
carcasses 4512 14603 14624 14823 14837 18429 18431 45483 86282 *14884 *59924 *80925
Germany *28333
grading and standardization 28324 *28333
judging *28336 *80980
yields *80974
care 6981 86220 *4990 *14996 *15000 *15006 *24818 *42267 *44185 *51241 *60057 *68406 *77446 *77499
Belgium *24822

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Ceylon 95041
Denmark *14922 *27440 *42319
France *60040
Germany *4758 *24785 *33792 *51256 *60055
Russian zone *15010 *24771 *60027 *86385 *86389 *86405 *86408
Gt Brit 86392
Italy *33796 *60083
mountain areas
Austria *68430
Norway *51280
Netherlands *14808 *77434
Norway *15031
seasonal 14672 33503
Egypt 42068
Germany *33744
Sweden *68404
Union of South Africa 59803
U S S R *68223 *68440 *77492
clipping 4810
color 14566 41990 *4399 *42018
cooperatives
Norway *44724 *51280
costs and returns
Denmark *90673
Germany *81775
Gt Brit
Scotland 64191 81764 98349
Switzerland *72089 *90678
Cuba *24447 *77011
culling 68318 77419 *68437
Czechoslovakia *4746
digestion 4614 14722 14858 33507 33531 42241 68228 68933 86251 86290 *42282 *68331 *68363—68365
dipping 5835 78554 *53220 *87321
diseases 4438 14976 24582 24654 24677 24722 42208 42218 77245 77248 77316 77366 95010 *14801 *50868 *68091 *68369 *77335 *86327
Amsterdam Island *4594
Australia 95021
Belgium *4795
control 4635 24648 24660 68149 77293 94934 *4793 *7710 *24693 *60012 *86330 *86351 *90685 *94804
Europe *59951
Netherlands *68366
Portugal *14813
diagnosis 42175 *68321
Egypt 51168
France *4390
Illinois 4642
Ireland 42258
Israel *95016
Japan *14881
Netherlands *51019
Switzerland *94959
transmission *42200
to man 42179 77289 *51054
treatment 24619 33676 51109 59979 77284 *4727 *14934 *42224 *51042 *51217 *77290
Netherlands *14857
draft 15005 *24758 *51263 *77430 *79612
France *51270
Germany *35600
India 15005
Indonesia *60069
Israel *51265
Japan *68390
driving 60053 *24758

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embryos 33422 76920 77002 *4137 *24726 *42220 *68874
equipment 78823 88374 *16791 *77454 *77475 *77499 *86421
estrus 33431 33486 33665 51139 86104 86245 *14816 *14878 *24394 *77241 *77260 *77401 *94963
evolution 94749 *33449
farms and ranches
Argentina *24778
Arizona 86375
Denmark *37713
Gt Brit 68168
India 24460 24461
management *33767
Sweden *68404
Netherlands *43946
New Zealand 90596
Pakistan 60082
U S S R *24469 *55447
feed relations 50951 68234 *59880
feeding and nutrition 4449 4475 14330 14691 14692 14702 14755 14781 16790 24538 24539 33507 33525 33562 33563 42147 50993 59870 59908 59913 68183 68187 68241 68304 68326 77163 78124 *4462 *4472 *4477 *4489 *4522 *4534 *6917 *14724 *14752 *14797 *14937 *15504 *24504 *24510 *24531 *24615 *24702 *33514 *33577 *33584 *42150 *50940 *50945 *54161 *59880 *60008 *68175 *68245 *77113 *77130 *77188 *86300 *94872 *94875 *94890 *94917
Austria *94880
Bulgaria *14828
deficiencies 4572 51221 68382 68919 77131 *14713 *42151 *59863
Germany *94820
Morocco *68179
Netherlands *14844
New Hampshire 76605
Denmark *42319 *50871 *94905
equipment 26521 35510 53223
Germany *4758 *14675 *14756 *14761 *24546 *24785 *33544 *33580 *50971 *50991 *59843 *59899 *77210 *86153 *94883
Russian zone *24554 *50969 *60027
Gt Brit *4359 *24521 *59847
Honduras *59860
India 33513 77194
Ireland 42081
Israel *42106
Italy *33796
Mississippi 77170
Netherlands *14738 *34585 *42128 *48246 *86188
pasture and range 1660 4486 14951 50968 65797 74443 77142 86290 *11997 *14769 *21742 *51066 *51241 *53463 *59858 *75186
Argentina *4521
Australia 5541
Brazil 4535
Ceylon 24520
Germany *4544 *68197 *77109
Russian zone *4476 *68249 *77173
Iceland *94888
Indonesia *59894
Israel *24566
Kansas 6564

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Cattle--Cont
South Carolina 83850
Sweden *94974
seasonal 4000 14672 33503 33524 33532 68220 *24498 *51002
Germany *24501 *33744
Russian zone *14715
Iceland *94888
South Dakota *14798
Spain *42160
Sweden *4511 *14686
Sweden *24558 *33517 *33547 *59838 *77101
Union of South Africa 86140
U S S R *24534 *59898 *68223 *68440 *95014
fertility 4337 4343 4396 4398 4438 14836 14873 24475 33430 33467 33532 41997 42037 42061 50928 51074 68101 68235 68377 76955 76966 76987 77002 77004 77181 86050 86309 94772 *4478 *14658 *24425 *24485 *24615 *50881 *51017 *51035 *59792 *59859 *68189 *77055 *77426 *86301 *94790
Germany *94820
Mississippi 68166
New Zealand 4370
Norway *77458
U S S R *42158
fetus *14818 *14819 *24630 *51076 *68345 *77301 *86253 86228
Finland *51246
folklore 36959
fossil *86378
France *33393 *68154 *98217
French Cameroons *50901
genetics 4337 4360 4398 4401 14566 14567 14669 24412 24479 24635 33500 42037 59772 59778 76949 76960 76967 76989 77046 77048 86068 86077 86099 94760 94800 94833 *4315 *4425 *14559 *14575 *14580 *14600 *14610 *14626 *14656 *14686 *24396 *24415 *24457 *24625 *42018 *42035 *50858 *59824 *77005 *77101 *77707 *86413 *94784 *94804 *94862 *94863
U S S R *24441
Germany *51272 *95047
Gt Brit 76954 *14578
growth 14823 33532 51117 77181
Germany
Russian zone *4476
habits and behavior 4619 4731 14690 33740 42308 50882 77142
herdbooks 41992 *4312 *4376 *14585 *14637 *42045 *68137 *77026
Aberdeen-Angus 94721
Australian Illawarra Shorthorn 94727
Ayrshire 33388
Beef Shorthorn 50861 50920
Brown Swiss 4367
Canadian 4416
Dairy Shorthorn 14646 50920
Devon 50866
Dutch Friesian *14582 *76968 *94777
Galloway 50875
Guernsey 4407 50846 94771
Holstein Friesian 24428 24429 24430 33434 42003 50888 94794
Jersey 24404 24468 59753

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Cattle--Cont
Kerry 76930
Lincoln Red Shorthorn 24439
Lowland *76923
Milking Shorthorn 68094
Red Danish *68158
Red Poll 59802 77044
Shorthorn 14644
Simmental *42034
Swedish Friesian *42028
Swedish Red and White *14601 *41993 *77006
Welsh Black 77083
history 94749 *24787
Brazil *24763 *50911 *59808 *77056 *77057 *86094 *94837
Gt Brit 33500
Louisiana 33761
Netherlands *4780 *24805 *28224 *60059 *77481
Norway *42089
Ohio 63370
housing *16952 *24444 *44182 *53420 *53421 *79628 79645 *96781
Austria *88593
Germany *16960 *28888 *35687 *53435 *79657 *88578
Gt Brit 88577
Italy *86365 *88568
Yugoslavia *24774
hybrids 14581 14602 14607 14608 68129 *4309 *4382 *4403 *33498
identification 77520 *94945
immunization 14848 42204 *42293
industry
Australia 18342 77073 89806
Brazil 18329
Denmark *36956 *54649
Gt Brit 18338
Hawaii 86373
Honduras *95037
Ireland 51149
Netherlands *89818
injuries 14895 *14932 *77363
foreign objects 4709 14856 33661 33670 42214 68278 86208 86316 *14850 *24740 *68258 *77278 *77311 *86214 *94941 *94997
Israel *24827 *42346 *77518 *86423
Italy *24779
Japan *24793
judging *51258 *68418
Norway *15011 *59824
Union of South Africa 4434
labor *9296 *46037
Germany *28888 *28891
lactation 4553 4685 4812 14679 14728 14836 14998 15036 24156 24616 33149 33542 33621 42169 42170 42342 42347 51036 51061 51196 51240 68129 68214 68251 77124 77181 77202 77216 77220 77285 77291 77331 77348 77420 86267 86279 86292 86298 86299 *4641 *4660 *4789 *14673 *14924 *14972 *24622 *24703 *33584 *33607 *42193 *51069 *51079 *51107 *51157 *51249 *51276 *60028 *68351 *68365 *77329 *86151 *86246 *86321 *95060
legal aspects 98396 *86259
legislation
Austria *8558
litter 3896 4750 95038
losses
Germany *14892
Italy *71458

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Cattle--Cont
marketing 8575 37005
Austria *8558
Belgium *8569
Florida 80957 89864
French North Africa *28310
Italy *45467 *80940 *86259
legal aspects *28310
Louisiana 18403
meat production 14846 *14828 *14870 *77335
Australia 50910
effects of feeding
U S S R *24534
Germany 77444
metabolism 14855 14859 14907 33697 42140 44174 50980 51156 59986 77220 77330 86267 86304 *14918 *14928 *33613 *51123 *60004 *68364 *68369 *68370 *86095 *94971
mortality 42238 51080 51224 59935 *51159
Egypt 51168
Italy *71458
mountain areas
Germany *4544
Italy 24820 86365
multiple births 4360 4465 4586 14767 14833 24639 33526 33654 42287 59963 77195 77198 77206 77520 86044 86068 95015 95023 *14559 *14744 *51169 *59786 *86320
Netherlands *8504 *33782 *59797 *60060 *68137 *68424 *77437 *77482
Northern Rhodesia 86371
Norway *51246
ovulation 4650 4731 *4706
parasites 14847 14975 14982 33672 42279 51028 51029 59935 68343 77258 95004 *14810 *24694 *24745 *42260 *59987
Brazil *4576
control 4562 42232 59943 68348 86201
Belgium *6118
France *6127
Germany *6121
Gt Brit *6187
Netherlands *6169
Sweden *6107
Japan *42292
Norway *6098
Southeastern States 51023
U S S R *24597
parturition 4738 42277 42296 51093 59978 76950 77259 77321 77333 77364 77373 94937 *4584 *4697 *14811 *14891 *14893 *14922 *14934 *14972 *24742 *42231 *51041 *68268 *68370 *77263 *77367 *86048
pedigrees 50923 77017 77051 *14647
Peru *4808
pests 26035 35013 60815 87800 *69881
Canada 43504
control 6110 14941 15822 15907 16233 16285 26011 26035 43518 59943 61277 61280 61314 69492 69548 78415 78512 78812 78837 78838 87686 87701 87755 87758 87770 87793 87800 87801 *6185 *52588 *61332
Australia 78659
Brazil *69542
Germany *52591 *78501 *78864
New York 43478
South Dakota 78870

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Cattle--Cont
Spain *87321
Florida 35052
U S S R *61334
poisoning 2509 4691
5869 5877 14866 14877
14899 14912 14921 14951
25786 33588 34662 49197
51022 51055 51142 51143
51158 59966 60006 68265
86226 86252 86269 86281
86313 94925 94933 *4652
*4711 *24680 *24683 *33711
*51166 *52212 *59969 *77280
*77369
diagnosis 86213
Gt Brit 68386
Kenya 51203
Sudan 51070
Sweden *77303
policies and programs
Africa 80891
Belgium *18366 *28266
Colombia *54666
polled 4334 59771 77046
94800
Union of South Africa 68145
pregnancy 4649 4685
14743 14795 14874 24635
33639 33790 42009 42210
76955 77110 77391 86175
86292 86356 94980 95081
*14806 *14897 *14973 *15007
*24630 *24638 *24692 *33724
*42186 *42286 *51104 *51150
*51160 *77401 *86048 *94790
*94993
diagnosis 68272 68734
76952 *4659 *14911 *14945
*42171 *51024 *59993
prices 4811 45468
Belgium *18454
Florida 80957
records and testing 86066
Denmark *60042 *86418
Germany *33392 *33747
*33792
Russian Zone *76980
Sweden *14585 *14637
Switzerland *68109
reflexes 14869
regulation and inspection
Germany *4352
Netherlands 68273 *51180
research 4374 14833
77195 77198 77206
Belgium *4795
New Zealand 15592
respiration 4557 4611
restraint 6934 33735
59983 88565 *24773
equipment 35511 *61865
*86333
sanitation 59775 *4394
*6929 *35500 *51160 *53421
*59980 *77446
France *51048
Germany *35687
Union of South Africa 77470
selection 68117 *24465
*50932 *76937 *77005
shelters *88583
shoeing *43988
shows 95059
Austria *4769 *14640 *77433
Denmark *4346
France *50865 *68154
Germany *15004 *24784
Iceland *15037 *77508
Italy *86380
Spain 4803
Uruguay *24395
situation and outlook 18360
45468 89793 89798
Austria *89853
Belgium *18454
Gt Brit 8509
India 28215
slaughtering 15040 *14841
*14872

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Germany *54803
Indonesia *14945
Italy *80940
Puerto Rico 4687
spraying and dusting 34834
87701
statistics *63489
Belgium *8569
Germany *37085 *54795
*89924 *97812
Italy *71458 *80940
sterility 4341 14589
14913 33384 33414 42291
50870 50895 50929 76951
86073 86077 86217 94786
*4351 *4414 *4493 *4622
*14663 *24450 *24606 *33449
*33720 *42049 *50924 *51059
*51195 *59763 *68091 *68114
*68169 *68269 *86193 *86334
*94853
France *4390
Japan *86280
Germany *4352 *24438
*77018
Italy *14583 *24607 *50900
New Zealand 4371
treatment 4313 4362
33384 42038 68162 94789
*4342 *14573 *14634 *14968
*24400 *41994 *42029 *42101
*68159 *77235
Union of South Africa 95032
U S S R *24489 *42095
Yugoslavia *68135
subsidies 54709 81647
*29139
surgery 24604 33590
33605 33628 33736 51111
77324 77373 95017 *5005
*14968 *51426 *86214
Swaziland 24756
Sweden *33494 *51246
taxation 55146 63899
temperature 4556 4611
24753 51201 77266 77388
86295 86296 86297 86298
*4706 *24691 *59924
terminology 95044
theft 42335
trade *68172
Cuba *86082
Denmark *19713
Germany *86102
Italy 68104
Netherlands 68273
transhumance 60062
*68429 *95070
transportation *14872
by rail
Australia 18414
by water 28311
Tropics 86299
types 4768 14602 24675
Brazil *33780
Ireland 33801
Italy *76936
Netherlands *33758 *33779
Pakistan 60014
Venezuela *33391
vices *4345 *77454 *77475
*86421
watering 6562 42131
68382 *94879
weight and measurement
14607 26540 37791 43977
51201 77195 77327 80988
*14884 *24419 *24437 *50857
*50959 *51099 *59812 *68367
*94736
Yugoslavia *24716
SEE ALSO Beef cattle: Bulls; Calves and heifers· Dairy cattle; Dual-purpose cattle; names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products

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Cattle grubs SEE Hypoderma
Cattle tick SEE Boophilus annulatus
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73473 84266
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Cattleya dolosa 64866
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1272 11290 73858 *47790
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Netherlands *12702
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*56446
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Cavillier F *29848
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Cawendia 16652
Cawthron Institute 1933
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74934
Cechenus pyrenaeus *52485
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Cedrus deodara 3910
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Celastrus dispermus 67815
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73350 92182
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Florida 45129
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Celite 18747
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Cellophane 76525 80685
81140
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*44688
animals 59734
chemistry 82334
plants 21074 30604 47619
54279 56937 57026 59734
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*20892 *20910 *21013 *30612
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*73874 *74101
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62923 62948 67790 67820
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89404 94425 94426 97423
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*89361 *89363
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in feed 5140 17770 42584
60251 68228 89329
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in poultry nutrition 15279
51511
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81267

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Cenangium 73344
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Cenchrus ciliaris 57350 92644
Cenchrus setigerus 92644
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Centrinaspis 61222
Centris 87996
Centro Avicolo per il Mezzogiorno *15227
Centro di Sperimentazione Agricola e Forestale *85680
Centro Erboristico Appennico Sperimentale *22576
Centro per l'Incremento della Frutticoltura Ferrarese *80591
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Centrococcus *87851
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Cerastium anomalum *72783
Cerastium arcticum 30124
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Cerastium dubium *82579
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Ceratostomella ulmi 677 61198 65062 *565
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Cerioides 96090
Ceriops roxburghiana 76469
Cerium 11475
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Ceroputo pilosellae *87921
Cerosipha verbasci *35155
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Cesareus 88253
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Cetonia aurata 95983 *61176 *69432 *69456 *87596
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Canada 80089
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18572 21379 22950 30706
30833 39300 39361 45603
56830 57455 57693 65420
65554 66226 74088 74579
75522 83457 83676 83937
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*20385 *20394 *21040 *21064
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*56958 *57438 *65256 *65488
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*82763 *82913 *83094 *83302
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Convolvulus benehoavensis *91470
Conway microdiffusion technique 12993
Conwentz H W *93877
Cook M T 19887
Cookery 29721 29887 29889 72399 82255 82263 82270 98632 *44454
effects on nutritive value 19832 28475 36628 37096 *19798 *19799 *89612 *91125
Gt Brit 98639
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meal planning 29740 98673
New England 82252
recipes 10165 10168 10188 10192 19772 19783 22041 29729 29737 29747 29751 29757 29758 38175 38182 46682 55811 55840 64568 64583 64617 72393 72407 82257 82268 82282 91070 91071 91076 98636 *82278 *98652
SEE ALSO UNDER specific subjects
Cook's Judging Manual 57762
Coolia odorata 47118
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Cooperage SEE Barrels
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international 23436 29446 29899 46474 *10352 *13752 *23247 *33224 *41209 *41856 *41857 *46807 *46809 *68076
Panama *10013
Tropics 9970
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Cooperativa Cafeteros de Puerto Rico *17337 *17340 *17351 *17352 *17354 *17356 *17376 *17391 *17413 *17432 *17442 *17443 *17474 *17475
Cooperativa Central dos Produtores de Leite *27614
Cooperativa de Ejidatarios y Obreros del Ingenio del Mante *83882
Cooperative Cottonseed Oil Mills Conference 45580 89949
Cooperative des Eleveurs de l'Ile-de-France *71409
Cooperative for American Remittances to Everywhere 55054 89012
Cooperative Grange League Federation Exchange 29566 41169
Cooperative organizattons 9982 10044 19595 19619 19631 19638 19641 19655 19678 29552 29558 29566 29567 29582 29596 38037 38042 38056 38065 38087 38090 46522 46583 55702 55703 55716 55730 64463 72312 72327 82068 82070 82073 82093 82098 82106 82109 82114 82117 82143 82144 82148 82150 82164 82170 90913 90921 90925 90956 90960 98542 98564 *10005 *10007 *10030 *10046 *10047 *19637 *19668 *29572 *29577 *38035 *46558 *46570 *46573 *55700 *55706 *55724 *55741 *82133 *90917 *90939 *90959 *96939 *98552 *98555 *98566

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accounting 55740 63265 82088 82102 82108 *19618 *29269 *38053 *53827 *55696 *81740
Africa *9979 *10014
Algeria *98545
almonds 27930
Angora rabbit wool 7952
apples 8151 89498
apricots 8152
Argentina *10017 *19598 *27502 *46589 *90942
artificial insemination 14279 42004 42051 42078 42084
Australia 19599 64481 98573
Austria *19602 *19663 *29609 *46597 *46598 *46600 *90906 *98560
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banking 81408 81419 *37428
Finland 37435
India 28758 68831 90330
underdeveloped areas 37421
Basutoland 19670
beans 80642
Belgian Congo *9991 *9998 *10050
Belgium 19624 *55721
bibliographies 19630 64449 82090
Belgium *19671
Brazil *10012 *29555 *29556 *29564 *29586 *64447 *64477 *64490 *64491 *64501 *82122 *90930 *90931 *90957 *98550
British colonies 10040 19669
Bulgaria *95594
Burma 19620 64459
butter *27502
California 72291 72309 82057
Cambodia 64476
Canada 19604 19649 19650 19661 29588 29598 55734 55735 64485 90948 *59151 *64445
Caribbean Region 90912 98549
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breeding 59754
Ceylon 9975 72316 98554
cheese *44819 *54004 *80217 *89235
Chile 64441
China 38094
chinchillas 63401
citrus 71132 *54388
California 36688 45105
Florida 71133 80654
Union of South Africa 80635
coffee 36057 *17443
Puerto Rico 62473 *17337 *17340 *17351 *17352 *17354 *17356 *17358 *17376 *17391 *17413 *17432 *17442 *17474 *17475 *17478
Colombia *38045
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Germany 55592 64304
conferences and congresses 38054 46580 46581 46607 55701 82052 82053 82152
Austria *46548
France *90915
Italy *55105
Japan *64500
consumer 19594 19608 38031 38049 46546 46610 90936 *9995 *46556 *82078
Germany *9856
Hungary 7229
Mississippi 6450
Netherlands 55727 *38043
Thailand 29604

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cotton 36508 44991 62939
El Salvador *44895
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credit 9154 28810 81412
81420 98072 *9144
India 71775
Philippines 81403
credit agencies 45941
71763 71766 81373 90353
*55106 *63848 *81406 *81415
*90355 *98089 *98091
Austria *9168
Brazil *18816 *29586 *55089
*90327 *90346
Canada *63836
Egypt *18822
Finland 18837 90344
*18832 *45900
France *9141 *9142
*55096
Germany *98076 *98095
India 9153 71774 71782
90323 90324 90331 98092
Malaya 98073
Philippines 81382
Spain *37431
Sweden *9150 *9165
*28795
underdeveloped areas 37421
Union of South Africa 81383
Cyprus 9978 9980 64467
Czechoslovakia 19617 55722
64439
dairy industry 7637 7646
7647 17600 27507 36285
36287 36288 44725 44740
53978 53987 53997 54014
62690 70741 70749 70771
80079 80220 80228 80240
80242 80249 89125 89131
*17666 *53989 *54019 *62704
*89130 *97219
Argentina *17602 *54012
Australia 7628 7629
97214
Austria *7653 *17613
Belgium *28295
Brazil *27496
Denmark *15016 *70762
*89128 *97226
France *44644 *97215
Germany *36307 *53996
India 17617 44714 70756
89109 89143
Ireland 9973
Maryland 54003 70746
Michigan 17609 27513
Missouri 89119
Netherlands 89280
*7782
New Zealand 7658 7659
7674 62702 80248 89110
Norway *7630 *7631
*7634 *7640 *7642 *7657
*44724 *62710 *86203
Spain *17616
Sweden *15016
Union of South Africa 80253
Virginia 70746
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Denmark 19619 38034
*19592 *29569 *38080 *55706
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France *29553
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France *37313
documentation 46603
dried peas 28187
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Netherlands *90067
New Jersey 37232
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35728 35733 35740 44240

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96852 96854
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Italy *43913
Netherlands *28835
Norway *6685
Europe 10098 19601
*10031
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farming 55382
Bulgaria *46283
Germany
Russian zone 29348
Gt Brit 29253
India 9618 29235 37753
90572 98279
Italy *46380
Japan *29241
Kenya 29029
Mexico 37726 46252
55383 90600
feed 80411 80438 80439
*36472
Alabama 97625 97626
France *54166
fertilizers 23313 49874
58934 63666 75870 85120
*32234
Fiji 10022 29571
finance 17600 19608 19648
38041 46554 82067 82075
82140 *19625 *19642 *46556
*55698 *82078 *90914
Brazil *29557 *90937
Netherlands *38043
Oregon *55717
Puerto Rico *17337 *17352
*17354 *17442
Finland 64475 *10045
forestry 32476 *85299
Germany *85163 *85211
*85213 *85214 *85221
India 50066
Japan *32367
France 19613 64499
*19652 *19658 *19660 *28787
*29043 *29561 *29584 *29589
*82054 *90928 *90951
French Equatorial Africa 64492
fruit 8131 36684 45059
45060 45061 45087 45104
45110 45118 54431 63071
*54434
Argentina 27926
Austria *18003
California 36662
France *8154 *80650
Italy *63078
Washington 63088
Germany 19644
*9995 *10010 *19612 *19626
*44359 *55706 *55709 *98547
*98567 *98575
Russian zone *19591 *29595
*55708 *82107 *82169
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Gold Coast 19629 98563
grain 36833 36844 45318
45323 45358 63276 89720
Alabama 97625 97626
Canada 28184
Netherlands *8363
Tunisia 97606
Washington 28187
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54553 63265 80786 80807
grapes *22079
Gt Brit 9969 9977 9981
10051 19623 38057 55707
64437 64450 98541

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Scotland 64498
Wales 10004 64450 64469
Greece 19596 *72323 *72329
*82062
health
Italy *81430
history 29570 98558
Germany *29605
Gt Brit 10000
hops *71709
housing
Austria *96810
India 10033 19635 19657
29611 38039 46559 55125
55725 64444 64495 64507
72296 72300 72310 72316
72317 82141 82145 90923
90938 90941 90943 90947
90954 90955
Indiana 55711 64465
Indochina 98568
insurance 55125
Iowa 82064
Ireland 9973
irrigation 93765
Israel 10043 19677 55712
64451
Italy 19607 64443 *38095
*82060 *90906 *98561
Japan 19597
Kansas 46586
Kenya 38064
land settlement
Brazil *9683
Spain *29312
Laos 64476
legal aspects 82061 82111
90940 *10020
France *90952
Germany *10024 *55737
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Austria *46599
Belgian Congo *10016
Belgium 64458
Brazil *82123
Czechoslovakia *64453
France *19660
Japan *19646
lima beans 36679 80639
livestock 37012 37229
45454 45471 71404 80938
80941 80942 80967 97765
Argentina *45457
Austria *89846
Denmark *18398 *54717
France *89850
Gt Brit 71403
Netherlands *80955
Spain *59537 *71408
Sweden *9391
locker plants 35931
*88846
Germany *62359 *79919
Malaya 9987 19605
management 9997 19600
19606 19622 38055 38060
46572 46586 54014 55720
64484 64487 72288 80938
80941 80942 80967 82047
82074 82082 82095 82097
82116 82120 82137 82139
90949 *29587 *55697
Argentina *9984 *29593
Austria *46579
France *64462
Germany *46575
Illinois 82079
Puerto Rico *17351 *17376
*17391 *17474
marketing 17172 27050
44345 44349 64456 *17184
*27064
Austria *44375
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Finland *79793 *79810
Germany *7117 *70384
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*17194

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88747 88756
Mississippi 70390
Netherlands 17176
Norway *7101 *62235
Ohio 97502
Spain *53564
Sweden *53572 *53575
*62247 *70407
Thailand 29604
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maté *53827
Mauritius 10009 82126
meat
Belgium *28295
Norway *8561
Sweden 28302
Union of South Africa *80959
membership 29607 36288
38060 46576 72293 82104
82146
Michigan 38075
Middle East 46552 64448
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Mississippi 38073 38074
70390 82125
Missouri 46564 82085
82149
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Nebraska 90926
Netherlands 38078 64434
*9964 *38038 *38051 *38068
*46561 *46562 *72314 *82154
New Guinea 19666 64479
New Ireland 19603
Nigeria 55699
North Africa 19614
North Carolina 29563
Northern Ireland 64471
Norway *8561 *10006 *19636
*44724 *51280
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packing
Norway *7179
Pakistan 19634 64464
72316
Panama *10026
Papua 19666 64479
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pears 45091 45101 45155
pecans 63081
petroleum 55173
Philippines 46569 72299
72306 72307 82083
policies and programs 19628
29562 29590 29591 37736
38058 46560 46568 46577
64472 64478 72318 82086
82089 82119 82153 82171
90961
Brazil *46584 *90932 *90958
Burma 9989
Germany
Russian zone *55736
India 29601 90927
Morocco *72304
North Carolina 10042
Panama *98569
Thailand 29604
Tunisia *72304
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France *71409
Portugal *38047
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89515 89526
poultry 28494 37224 37229
42775 45689 45701 45717
81152 81166 95469 97920
*45694
Arkansas 8821 90085
Australia 71566
California 18618 81157
Canada 54925 71546
71588
Germany *54882
New Jersey 45692
Philippines 71553 71579
81129

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poultry manure 41176
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prunes 8152
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Austria *46553
Puerto Rico 10039 *46592 *81416
rabbits 5504
research 46549 46555 46574 82048 82105 82110 82118 82121 82138 *46588
rice 36809 97600 *80779 *97647
Ruanda-Urundi *9998
Scandinavia *55719
seeds 63666 *18673
sheep 89842 *60592
silage
Iceland *67932
Singapore 19665
situation and outlook 19610 29608 38066 46591 46605 64435 64461 82101
slaughtering
Denmark *28378 *94692
Finland *50839
France *76883
Sweden *18473
South Carolina 29563
Southern States 29603 55739
Spain *9990 *29459 *29554 *38079 *38092 *55732 *71848 *72290 *82055
statistics 10011 29594 64456 72308
study and teaching 9993 19621 38083 38084 46604 72330 82063 82080 81408 82084 82094 82115 82124 82132 82136 82151 82163 *19645 *38036 *72324
Brazil *64442 *98546
Denmark 64480
France *29578
sugar 45778
sugar beets 46565
sugarcane 45777 63695 71652
Sweden 64436 *10003 *38046 *38089 *55695 *55706 *64460
swine 8573 *80955
Switzerland 64455 *46566 *46609 *64452 *64505 *82128 *98557
Tanganyika 36057
tangerines
Florida 8161
taxation 28840 45983 45995 55147 *9216 *63909
Austria *45981
Brazil *28863
France *71813
Germany *37487
Netherlands *28835 *55141
Thailand 10037
tobacco 36809 81313 81330 *81312
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Uganda 19672
underdeveloped areas *19593
Union of South Africa 19633 *82049 *82127
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Italy *63078
Texas 62239
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Vietnam 64476
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wine *80005
Algeria *62414
Germany *17482 *70613
Italy *36090
Union of South Africa 80000
women *19632 *19639
wool 45471 89369 97377
youth 19656 90929
Yugoslavia 19611 55713 90918 90963
Cooperia 51144
Cooperia bisonis 34488
Cooperia punctata 77407 77408
Copablepharon 35250
Copaifera 22580 56098 91487
Copelatus *16131 *52430 *78727 *95947
Copenhagen Veterinaer- og Landbohøjskole
Champignon-Laboratorium *2413
Institut for Sterilitetsforskning *14535
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Copernicia australis 81073
Cophes *34902
Copidothrips n g 96516
Copium cornutum *26133 *26146
Copium teucrii *26146
Copper 7702 10782 *10847 *49860
determination 1370 63792 70899 *27274 *44553 *53822 *53833 *70693 *88972
effects on plants 1126 1208 11365 11394 30842 39288 47749 47935 47968 *74053
effects on soils *60010
fertilizers 22961 49517 *13261 *49597 *84798
fungicides 82842 *686 *26772 *47367 *65099 *65156 *82868 *82911 *82955 *82978
in animal nutrition 1208 51465 *50640 *76577 *76610 *76761 *85775 *85836
in brandy *44571 *88897
in cattle nutrition 4446 51183 68919
in cattle physiology 24641 *33622
in compost *13704
in dairy products 7702 17683 *7610 *70786 *89274
in food 62209
in food processing 80167
in glucose *54975
in latex *37242
in plants 66688 94537 *76577
in rabbit physiology *78072 *78073
in ruminant physiology *50770
in sheep nutrition 68919
in sheep physiology 5548 5569 15539 24641
in soils 12925 12956 22767 22768 49366 66688 *2681 *31817
in swine nutrition 78263 *87070
in swine physiology 25599
residues 10782 *47216
toxicity 95538
sheep 68950
Copper arsenate
effects on plants 39233
Copper carbonate
effects on plants 30800
Copper compounds 38905 47484 54247 *56523 *92316
Copper naphthenate 23853 32832 41594

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Copper oxide 49591 59514
Copper sulfate
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fungicides 65086 *30323 *73163
herbicides 84443
in wood processing 76378
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sheep *95548
Copra 8082 43319 89599 91005 *54823
Copra meal 4494 37149 81063
Coprinus 11310 72976 *20276
Coprinus ephemerus 187 13689
Coprinus fimetarius 11368
Copris hispanus *61182
Copromorpha 88054
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Coptotermes formosanus 53074
Coraebus 25947
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Coranus zibanicus *69645
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Cordioniscus *78611
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Coreopsis 91460
Corethra plumicornis *96074
Corethrella *35106
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Corinna *52368
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Coriscus SEE Alydus
Corixa dentipes 96215
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Corixa stagnalis 87896
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Denmark 87897
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migration 35144
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Cork *76502
Australia 59495
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Italy *41723
marketing
France *23991
Portugal *33015 *59485 *59486 *67765
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Portugal *50501
Spain 23986
Spain 76027 *3902
trade *14242 *14247
Australia 33003
Italy *41723
North America *33011
Portugal *41494 *41717 *41724 *50499 *59488
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Cork oak SEE Quercus suber

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tomatoes *73400 *83041
Corkboard *14239 *76497
Corn
abnormalities 73610
acreage and area 8387 35984 54627 62384 80819 81845
Venezuela *18285
analysis and composition 8366 36625 58550 71096 71108 71109 *18209 *28072 *28130 *33125 *45400
anatomy and physiology 1034 1119 2703 11373 11387 11390 11590 20835 21202 21212 21263 21479 30565 39106 39211 39244 39265 39340 47658 47663 47754 47817 47829 47978 56611 56854 65483 65507 65510 65553 65701 73573 74010 74054 83288 83387 92020 *1167 *1233 *1251 *1317 *11176 *11497 *21081 *21126 *21199 *21262 *30849 *48000 *48002 *56826 *73879 *75534
biochemistry 1405 21306 36828 39164 39417 57066 74196 92377 *1401 *11623 *47944 *65639
breeding 1516 11799 11815 11837 48006 65684 65697 74337 92439 92452 *1479 *31003
Florida 92471
India 11841 57239
Mexico 83672
Peru *18217 *39528
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Yugoslavia *21475
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quality 71096
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color 71108
conferences and congresses 83667
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Israel *48164
Italy *11762
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Brazil *9630
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credit 45943 63860
culture 21431 21445 21483 30972 30991 39529 39581 48095 48149 48215 49046 57165 57175 57225 58091 65718 65725 74518 *1558 *11766 *11819 *29976 *48163 *57198 *57212 *61876 *74359
Afghanistan 75019
Argentina *1535 *6625 *21507 *30978
Arkansas 30974 31018 31019 31020 39549
Austria *1465 *1466 *57275
Belgium *57206 *92491
Brazil *48204 *55355 *62991 *74352
California 1550
Canada 40406
Connecticut 1520 65683
Dahomey *74311
Denmark *1457 *21485 *92476 *92564
Dominican Republic *57178
Florida 2361
France *11761 *30956 *39504 *39505 *39510 *39513 *39516 *39525 *39558 *39580 *39591 *39598 *39599 *48216 *57233 *92453
Germany *39517 *57228 *74310 *74353
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Gt Brit 49042 84348 92513 93123
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India 57241 93679
Indonesia 11787 11788 11804
Israel *21486
Italy *1474 *21469 *39515 *48143 *57167 *57174 *65716 *74320 *74345
Kentucky 22429
Mexico 21462 *1475 *11777 *11783 *30957 *65686 *74285
Mississippi 66984
Netherlands *48132 *48182
Panama *1482 *30989
Peru *11764 *18217
Philippines 65707
South Dakota 57235
Southern States 48187
Spain *30945 *57190
Sweden *65693
Switzerland *21448
Texas 1538 21510
Union of South Africa 48168 57177 *39590
U S S R *57237
Utah 84327
cytology 20897 *11208
directories 37285
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diseases 336 506 526 536 537 572 689 690 11031 20518 20614 38839 38851 38934 47390 47504 56452 57199 65109 91739 91888 91912 *309 *20534 *38637 *47397 *82829 *83025
Africa 38911
East Africa 47488
Egypt 73382
Florida 2361 47468
France *38903
Illinois 73362
Iowa 47238
Kenya 82942
Madagascar *401
Mauritius *65135
New York 65189
Panama *73018
Philippines 47433
Texas 20702
transmission 96202
dried 8243 8424 28195 *1477
drying 54479 63169 63170 70249 80785 89675
equipment 63198 88469
France *43936
feed 5211 5275 15640 15663 15686 24506 24552 43005 48149 51557 68209 68638 69008 69017 77135 78230 94547 95631 *11765 *14369 *15245 *33125 *33139 *37787 *41786 *50602 *51558 *51573 *51954 *51968 *68653 *76635 *76636 *77837 *80437
Mississippi 86167
fertilizers 2886 16510 22954 23095 31993 36899 40800 40869 40882 40888 40922 40923 40934 48184 49478 49503 49595 49601 49615 49617 49632 57227 58397 58550 58556 58558 58571 58579 58594 58595 58661 66796 75500 75512 75602 84776 84778 93557 *13348 *32024 *49483 *84747 *92440
California 40881
France *13291 *40936
Maryland 40872
Michigan 58539
Mississippi 75573
Nebraska 22993 75584 84850
North Carolina 66823
Northern Rhodesia 32010
Ohio 75558
Union of South Africa 75475 75476 75477
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Wisconsin 84733
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frozen 71205
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U S S R *20981 *65367
germination 31010 39219 39231 57199 58083 65722 *1401 *97654
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California 92456
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Argentina *79487
U S S R *6759 *79506 *96663
France *11770
India 30958
Iowa 74303
Israel *3119
Spain *30984
history 8337 28071 39539 39540 74279 74337 91277 92511 93168 *1492
Africa 11793
Europe 1493
Peru *18217
Union of South Africa 57202
hybrids 1451 21461 37290 48218 57199 65572 65678 65679 65700 65701 71314 83611 83638 *1251 *1559 *11763 *11765 *11809 *11819 *11834 *21501 *21530 *28155 *30944 *30951 *31005 *39562 *48129 *48200 *57171 *65693 *65733 *74319 *74320 *76636 *83625 *83626 *83650 *83659 *92440
Australia 92473
California 36817
Columbia River Basin 11816
conferences and congresses 65670
Cuba 11852
Europe 31593 57203 74305
France *39545 *39588 *40361 *74273
Germany *83598
Gt Brit 66260
Illinois 39542
India 74347 83605
Indiana 39559 83602
Italy *11814 *39592 *45302 *48178 *48179 *57220 *57229 *57246 *57250 *74318 *83601
Mediterranean Region 31593 74305
Mexico *11775 *39514
Michigan 74340
Minnesota 48193
Mississippi 48177
Missouri 1556 57251
North Africa *39568
North Carolina 57221
Oklahoma 21524
Peru *30975 *74276
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South Dakota 57236
Spain *30996 *30998 *30999 *31014 *31016 *48171
Switzerland *1565 *48190
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Texas 83637
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Utah 74357
West Virginia 39530
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California 36817
Mozambique *80770
New York 54577
Panama *97595
Union of South Africa 18207 54541 89766
Venezuela *18215
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irrigation 41028 41060 58856 58857 *13571
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Israel *3119 *3120 *75734 *85007 *93743
Mississippi 23208 66984
Nebraska 84850
South Carolina 93741
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Italy *45302
marketing 18276 89537
France *45276
India 80817
Kenya 28126
Midwestern States 97509
Ohio 54386
marketing quotas 8387
milling 63301 71270
moisture 8424 44300 63253 71108 79503
molds 34662
nutritive value 29773 55863 58397 60535 *18285 *28072 *29792 *82308
oil and fat content *97654
packing 80698
pests 8366 16490 78809 *1541 *26252 *35276 *52140
Argentina *88142
control 282 6040 16584 16585 43374 52178 52401 66357 69133 69368 69403 69418 69768 70129 78701 78753 87194 87291 88102
Brazil *34718
Louisiana 6399
Mississippi 78731
Nebraska 61109
North Carolina 6384
Texas 6480 43784 43785
West Africa 87199
Florida 2361
France *26299 *43142
Illinois 87196
Indiana 87234
Italy *35232 *61569 *61639 *88063
Japan 61341
Kansas 43351
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Southern States 78803
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Transkeian Territories 79256
planting 1463 21484 48184 57227 92468 *1468 *21457 *56826 *57210
Australia 92473
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Mississippi 75573
Peru *74348
Union of South Africa 75475
U S S R *40382 *57211 *65711 *83674
Uruguay *1489
policies and programs 18254
pollen 950 48006
pollination *11497 *11538 *21506
prices 97671
processing *21501
production quotas 80819
products 28637 *29792
proteins 8329 30661 36899 40882 56747 57227 60535 65572 65697 72438 84776
quality 36625 71205
seeds 39362 65124
certified 37285
France *39520
Gt Brit 12644 66260
treatment 37290 65033
U S S R *1542
situation and outlook 18254 28082 97671
Arkansas 36865
India 11802 28151
Mexico *18288 *45306 *63349
Mississippi 54632
Peru *18217
Uruguay *45349
Venezuela *18285
soils 47807 49478 49502 58271 58525 66763 *40779 *48197 *75524
Alabama 40923
Iowa 47238
Nebraska 13065
South Dakota 39544
spraying and dusting 43710 *20410
statistics 45392 97611
India 97659
Peru *36884
storage 26914 28195 70249 80847 80859 88637 *6965 *54605
Alabama 36816
France *11770
Mozambique *80770
pests 6059 15844 25679 52449
control 43362 43386 60782 87300
structures
France *44225
U S S R *1542 *79506
toxicity 34662
Union of South Africa 65698
U S S R *11805 *11838 *30994 *39586 *75753 *92634
utilization 8345 71295
varieties 11856 36899 39540 *1541 *31005
Austria *57232
Belgium *93133
Cuba 21538
Denmark *40362
France *39545
Germany *48201
Illinois 39579
Italy *1251 *28072
Kansas 39512
Mexico *65673
Michigan 21461
Nebraska 21460
Netherlands *48182
New York 93075
Oklahoma 21524
Pennsylvania 83620
Poland *97654
Texas 30981
Union of South Africa 48168

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U S S R *21534 *28130 *67929
vitamins 72438
waste 18317 *28092 *36914
weed control 49166 49174 49179 49194 58099 58154 58175 58189 65401 66357 66380 66408 66414 66435 66477 66478 66485 66486 66490 66513 *2469
Belgium *12780
North Carolina 58156
Oregon 58109
West Indies 1464
yields 1538 2627 11800 30947 57988 93557
Central States 1561
France *45276
Iowa 39593
Italy *11762
Louisiana 40888
North Carolina 39587
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Uruguay *1489
Venezuela 18285
Wisconsin 39511
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Corn flour *54629
Corn germ 52453 *15258
Corn Improvement Conference 92452
Corn meal
contamination 18232
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Corn molasses 28637
Corn oil 30661 63541
Corn rootworm SEE Diabrotica longicornis
Corn sirup 17681 89601 97280
Corn steep liquor 80148
Cornaceae
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Corncobs 28146
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feed 4541 14717
mulch 32065 93340
processing 79517
utilization 89697
Corncribs 26914 96833 *62110
Cornell E 19886
Cornell Nutrition Conference for Feed Manufacturers 80419
Cornell University 90869
Dept of Plant Breeding Biometrics Unit 20932
Cornstalks 14912 22985 65572 79491 *33080
Cornstarch 54579 *8354 *45283
analysis and composition 36828 63277
properties 18307
Cornus *20280 *64844 *91317
Cornus florida 47200 48988
Cornus racemosa 48806
Coroebus fasciatus *78811
Corporaal J B *19914
Corporación Nacional de Olivicultura *37089
Corporation des Agronomes de la Province de Québec 82130 *46088 *72303
Corporation farming 29170
Corpus luteum 4649 42210 *34403 *77223 *86358
Corrals SEE Enclosures
Correspondence 55921
Corrodentia 6542 16689 16693
as pests
Gt Brit 79315
Bulgaria *96508

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Sweden *6539
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Corticacarus *87494
Corticaria elongata *16206
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Corticium penicillatum *30338
Corticium praticola 696
Corticium salmonicolor *30329 *65119
Corticosterone *5499 *14483
Corticotrophin *4980
Cortinarius 20302 *38604
Cortisone
effects on animals 15214 51156 77927 *60482
effects on viruses 33207 34665 *42485
therapeutic use 4838 24267 68271 95118 95218 *24739
Corydalis *56138 *91441
Corylus 31391 57705 67862 *22156 *48693 *83174
bibliographies *74799
diseases 315 *56262
Corylus avellana *30660 *40070 *47727 *84165
biennial bearing *92890
culture 57709 57714 *66045
France *31384
pollen *65313
research
Oregon 57716
thinning 57706
yields 57721
Corylus avellana silvestris *20607
Corynebacterium 30190 56526 *24697
Corynebacterium equi 86563 86564
Corynebacterium michiganense 738 47503 48071 65628
Corynebacterium pyogenes *24240 *33720 *59926 *95535
Corynebacterium renale 24593 68329
Corynebacterium sepedonicum 91853
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Coryneum *82934
Coryneum beijerinckii 721 30389 *424
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Corynis 96264
Corynoneura 52563
Corypha umbraculifera 87343
Coryphista meadi 88072 88105 88123
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Coryza 25169 51662 68717 68774 86829 *51633 *60381 *77939
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Cuba 29145
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Ecuador 29146
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Germany *37694 *46214
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Costelytra zealandica 6066 52403
Cotinis nitida 6038 16141 43376 87564
Cotinus coggygria *93301
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acreage and area 2875 7988 8041 17825 17841 17845 27777 37869 44477 44487 54310 62389 70948
California 44914
Peru *97382
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Anglo-Egyptian Sudan 21557
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biochemistry 92365
breeding 1580 1595 21552 39632 57269 65178 65754 65758 65761 65764 70985 74376 83687 83709
Burma 31031
Egypt 48230
India 31031 39627 57267 73090 74364 74368 74369 74384 74385
Mississippi 65744 74378 83695
Pakistan 48232
Sudan 21566 74375
U S S R *74379
carding and combing 44872 70943
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chemistry 17823 2777 80509 89359 *62891 *7102
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equipment 8045 *2784 *36507
color 17893 3657
conferences and congresses 16503 44875 54315 7100 80493 87345 *44959
Brazil *8048
Egypt 9737
India 8049
Southern States 797
consumption 44918 7100 97399
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India 7100
Italy 7095
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Alabama 48221
South Carolina 7439
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El Salvador *44895
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India 81788
Oklahoma 46321 55472
Texas 9668
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France *98044
culture 1596 6588 16772 21583 31032 39636 39640 48228 58736 79466 92521 *21050 *21567 *48235 *74367
Aden Protectorate 11865
Africa 65741
Alabama 48221
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Costa Rica *1567 *1594
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Egypt *57272
Georgia 35455 57273
Honduras *57262
India 1591 31035 39627 57255 74232 74237 74247 74363 74392 74396 83676
Italy *83706
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Mississippi 21576
North Carolina 43966
Oklahoma 31034
Pakistan 48223
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Texas 39617 79467
Uganda 1603 11866
U S S R *21565 *21571 *21579 *21584 *23117 *39624 *39631 *65749 *65750 *65757 *65759 *65762 *65766 *70026 *70029 *74362 *74365 *74377 *83363 *83675 *83692 *83703 *92531
West Indies 83684

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defoliation 1572 1574 39642 47781 47821 65748 65751 65765 74005 74373 83681 *56816 *83701 *92201
costs 9668
equipment *26663
Pakistan 1568
Texas 74391
deterioration 17880 71013 *62949
directories 7948 8030 27815
discoloration 370
disease resistance 601 722 883 65150 65165 65178 65180 73090 73276 73325
diseases 211 319 343 619 672 1314 16503 20653 21138 47260 47329 56401 65143 65179 73007 73134 73172 73331 73375 83021 *20612 *47426 *82757 *82778
Africa *82979 *83260
Arizona 30303
Brazil *47418
California 73301
control 344 38691 38719 47582 82992 87255
Egypt 73134
France *47510
India 73134 73847
Italy *82965
Louisiana 83082
Mexico 73301
New Mexico 65173 73361
North Carolina 436
South Carolina 74390
Tennessee 56415
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Yugoslavia *20468
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India 30840
Egypt 57257 *89427
El Salvador *31023
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equipment 43911 43916 43940 43956 43957 88301 88304 88329 88336 88355 88357 88358 90338 90345 90352 90696
Alabama 43964
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Texas 43974
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management 9530 55405
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California 58535 93593
Egypt 13208
India 32001 75567 84719
Texas 31929 49475 49476 93529
U S S R *22932 *22974 *22997 *22998 *23029 *23030 *23035 *23059 *31994 *58625 *75605 *93538 *93622
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structure 89426
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India 79049
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Yugoslavia *65340
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ginning 8002 27778 27852 36589 62879 62908 70984 71015 80470 80494 80530 89389
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Georgia 27725
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India 89394
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Argentina *88401
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Argentina *36483
U S S R *16822 *26616 *26629 *26630 *35555 *61927 *70065 *79501 *88412 *96645
labor 46040 *88401
Mississippi 79510
U S S R *1571
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Missouri 81905
Southern States 7979
hybrids 1059 1611 57271 70989 *65340
India 1577 17831 21563 74383 80468 89353
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Africa 17852
Alabama 64154
Brazil *7928 *17790 *36488
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China 62876
Colombia *70944
Egypt *71049
France *29642 *89422
Germany *89383
Gt Brit 44948 70941 97368 *36570
Greece *89410
Italy *7992
Japan 62909 *17833 *17834
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Netherlands 54287 *89396
New England 97397
Pakistan 36566 44929 62915
Sicily *89412
Somaliland *27833
Spain 8004 80451 *71054
Switzerland *8046
Union of South Africa 54238 62883
U S S R *27829
Venezuela *80521
injuries 56315 92250
irrigation 13425 41048 41097 70976 75746 75747 75749 75750 84940 84963

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84974 84981 84999 85020 85059 85064 93702 *93754
Arizona 49721
Arkansas 58763 66920 75642
Peru *66927 *97382
Spain *1599 *84996 *89401
Sudan *84934
Texas 3074 3134
U S S R *13438 *13441 *23173 *23222 *31905 *41024 *63919 *84978 *93538
labor
U S S R *37500 *37522
linters 17843 18531 27856 36549 44941 44962 44993 45592 45647 54288 54822 54869 63499 63561 74364 80452 80456 80461 80463 80518 80523 80576 89432 89947 89971 97388 *54204 *97844
losses 12751 47260
maps 97402
marketing 27734 27744 27767 27818 27856 62887 62895 62924 62962 63856 70965 89362 89432 *27810
Brazil *7931
Burma 36496
costs 17894 71050 97357
Louisiana 8039
Mexico *80544 *96938
Mississippi 80571
Nigeria 97402
Venezuela *62944 *80521
marketing quotas 8041 17891 17892 27777 44914 71052
Mexico *92528
moisture 27852 97417
neps 7918 44885 54189 54288 54304 62881 62890 62945 70940 71026 71037 80465 80485
Nyasaland 21558
packing *71014
pests 34826 *5781
Africa 79218 87304 *83260
Alabama 69201
Arizona 43864 60795 60895
Arkansas 16060 16564 61560
Belgian Congo *34880
Brazil *43176 *69636
Colombia *52141 *87270
control 5800 15814 15889 34730 34770 43157 43178 43213 52118 69105 69143 69180 69188 69231 69682 87255 87336 87338 88070 88139 95760 *5783 *15932 *25659 *25672 *26178 *43139 *43140 *43217 *52085 *82757
policies and programs 16503
East Africa *69118
Egypt 61609 61629 61678 95922
El Salvador 87262
Eritrea 35234
Georgia 43179
India 79023
Iraq 69844 79251
Louisiana 5858 61560
Mexico 16503 43761 *15815
Mississippi 60865
North Carolina 43201 60871 69411
Pakistan *43556
Peru *25757 *34753 *43130 *43165
research 87345
resistance 39160 73090
South America 79218
South Carolina 69684 74390

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Southern Rhodesia 34754
Southern States 87345
Spain *43751
Texas 5795 6540 16515 43403 43735 60909 78697 79217 96403 96404
Tropics 87304
Uganda 87275
Union of South Africa 35248
U S S R *15880 *26294 *26308 *34746 *34862 *43339 *78446 *96432
Venezuela *60907
Yugoslavia *20468
planting 57265 75382 83688 *83686
equipment 70036 70041 79479
Pakistan 1568
Texas 74374
U S S R *1612 *21549 *21560 *28885 *65760 *74372 *92529 *92535
Ukrainian SSR *74371
Uzbek SSR *57256
policies and programs 8038 44880 44883 44902 57269 83699 *62919
Egypt 97372 *36550
France *97416
Gt Brit 54237
India 17876
Mozambique *80543
U S S R *27731 *37609 *44876 *71033 *80568 *97407
Turkmenian SSR *89399
Uzbek SSR *70998
Venezuela *62944
pollination 1609 39618 47705 92532
U S S R *21551 *21573 *87421 *87443
prices 8043 18853 70948 97363 *54180 *80525
support 28807 97358
processing 7947 7997 8032 8042 43928 48228 54209 62896 62946 62948 62965 70966 71037 80551 80564 89366 89382 89936 *7929 *17792 *27737 *54274 *62880 *80539 *89350 *89351
equipment 6822 8016
U S S R *27729 *27830
Europe 70960 71027
Far East 70938
U S S R *27788
production quotas 63856 70965 71052
products 1581 *89416
propagation 1590
properties 7969 17817 17822 27754 27770 27803 27851 36520 36542 36552 36586 44905 54214 54222 54265 56766 62890 62896 62914 62961 62965 65479 70939 70961 70966 70968 70989 70995 75567 80480 80528 80532 80565 92250 97417 97422 *27785 *36519 *80515
pruning *31028
public relations 36551 44899 62895 97360
purchasing *71017 *80515
quality 27751 27852 32001 36525 36585 36586 39193 39238 39300 41097 44982 44992 54214 54277 62946 70939 70976 70984 74382 80480 80528 80565 84981 *27789 *36569 *44877 *89407
Argentina *36483
Egypt 54196
Europe 71017
India 17860 80531
Louisiana 17829

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Somaliland *27833
U S S R *28813
Yugoslavia *70962
research 17802 17881
27773 44883 44966 44978
54208 62879 62906 62957
Europe 71055
Greece *48227
Texas 44950
U S S R *27768 *39628
seeds 62908 73836 *82928
Arkansas 28603
certified 18679 28603
cleaning 83688
dormancy 1587
grading and standardization *20677
marketing 18679 28603
Mexico *39629
quality *82778
treatment *56523
U S S R *92525
situation and outlook 7937
17798 17844 17883 27728
27746 27755 27781 27783
27809 36547 44904 44913
44917 44918 44925 54283
62878 70934 70936 70981
71002 71051 80478 80537
89343 89409 97386 *7991
*27814 *27825 *27853 *36587
*70952 *70988 *80501 *80570
*89376
Brazil *80481
Burma 36496
California 27859
Ecuador *17847
Egypt *17858
France 71032 *62875
Germany 70987
Gt Brit 17787 71024
India 17878 27781 36510
71005
Italy *7994 *17849
Japan 27843 71001 *17887
*62928
Mediterranean Region *97413
Mexico *27825 *97354
Middle East 44898
Nigeria 27794
North Carolina 36541
Pakistan 36497 62931
97353
Spain 8017 *36485 *62910
*70982 *89401 *97379
Turkey 17901
Union of South Africa 54238
U S S R *36530
Tadzhik SSR *71021
soils 47582 75536 *84863
Argentina *31970
Arkansas 32215
Pakistan 49674
Sudan 13252
Texas 74387
U S S R *22894 *31905
*66659 *75644 *84640
spinning 17902 27821 44975
54224 62882 62897 70933
89429 97363 97418 *7953
*36569 *44977 *54295 *62899
*62967 *80557
costs *71020
equipment *27758
India 7973 36552
research 97359
tests 17832 17855 97422
spraying and dusting 69180
73150 73151 87336 89972
Texas 78697
U S S R *79565
staple length 1589 17831
17859 17895 17896 *8023
statistics 8040 36526 36585
44945 54266 62959 80552
89430
Egypt 17803 70956
France *97415

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Cotton--Cont
India 36524 44923 44924
80490
Italy *7975 *62907
Japan 8011 89398
Pakistan 80541
Spain *70982
storage 27756 71057 97362
study and teaching 80479
surpluses 17788 27811
taxonomy 39160 65180
74369 *57063
tests 8013 8042 17795
17851 27753 27851 36492
36521 36552 44992 54191
54196 62882 62893 62912
62961 62965 70985 80470
80494 89429 *17792 *36519
*89408
equipment 36520 62881
62945 71026 *80548
Texas 1576
textiles 8043 17865 27827
70939 80547 89379 89411
89419 *54219 *70955
Argentina *36484
India 27781
Italy 70954
trade 19728 29629 38140
46668 82214 90969 91008
98595 *55782 *80570
Arab countries *10103
Egypt 29681 64548 90980
France *29642
Gt Brit 38119
India 19710
Italy *10063 *10103 *46651
Pakistan 10095
Portugal *46655
Spain *55782
utilization 17881 97400
varieties 716 1587 1590
1606 1610 18572 28451
37104 44982 45603 48231
48232 54214 54299 54310
65755 70939 74366 74579
89429 97422 *8023
Alabama 11859 48220
British Commonwealth 48236
Egypt 48224
French West Africa *83685
Georgia 39626
India 601 17860 36525
73739 74383 74393 83678
83691 83696 83704
Mexico *21572
Mississippi 21555 21575
21576 57266
Pakistan 39615
Peru *65742
Spain *1599 *65756
Sudan *1605
Texas 1589 1607 1608
11869 11874 21562 48225
57270 74386 74387 74388
74389
U S S R *92523 *92526
waste *80557
feed 59874
fertilizers 49898 85139
weed control 2458 2476
22515 25272 31653 35558
40509 58157 58168 65497
66330 66333 66335 66374
66381 66382 66421 66456
66498 66508 84427 84445
93242
Georgia 66494
Louisiana 66493
Texas 66457 66459
weight and measurement 62962
yarn 7947 7969 8042
17817 27754 27770 54212
62896 62897 62965 70961
70963 70966 70967 70968
71013 97400
yields 1154 1774 6047
13252 13425 57255 58255

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58648 58865 66849 75487
84981 *92202
India 73921 74385
North Carolina 39637
Peru *97382
Texas 49650 57268
U S S R *58261 *74361
*98311
SEE ALSO Cottonseed
Cotton aphid SEE Aphis gossypii
Cotton burs 4506
Cotton fleahopper SEE Psallus seriatus
Cotton leafworm SEE Alabama argillacea
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Cotton Research Clinic 54208
54209 62890 71006
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analysis and composition
18572 28451 37104 45603
63501 71478 74579 81043
90029 *97844
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care and handling 63558
*54805
cleaning 6822 17843 18531
18598 45592 54820 54822
54869 63499 80461 89947
89971
equipment 8763 81091
conferences and congresses
45580 80567 89996
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directories 97826 97853
feed 14697 14776 24509
24552 33557 54157 68209
85793 86708
grading and standardization
8763 63561 90029
India 71478
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89992 90009
Pakistan 18498
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support 71507 89992
processing 8672 8674
8684 8721 8722 8734
8735 8752 8762 8766
17843 18502 18503 18521
18524 18532 18539 18564
18588 18593 18598 44874
45580 45593 45641 54157
54874 71478 81092 81102
81105 90007 90023 90024
90032 *81084
equipment 97826
India 63501
proteins *71462 *89933
quality 81092
research 18508 18543
45608 45646 62957 90033
situation and outlook 45625
storage 63558
utilization 45646 63557
Cottonseed flour 38256
Cottonseed meal 17758
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14372 14396 14697 15254
15694 17758 24509 24552
25118 25146 34117 42551
43005 50638 59629 59864
60261 68209 68667 68995
69017 77125 77831 78226
86175 *5655 *15258
processing 5178 18502
25146 42551 68667
properties 97872
quality 45641 89936
research 17786 71495
71532
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utilization 63505
Cottonseed oil
analysis and composition
71478 97814

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chemistry 4557
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cooperatives 4561
costs and returns 5481
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8679 8688 18502 1851
18524 18547 18566 1856
18577 28402 28456 2847
45578 54817 54840 5487
81103 81106 89941 8996
89973 90007 90018 9003
97872
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Mexico 5482
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hydrogenation *89944 *9001
India 3710
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71478 *8746 *97860
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quality 45593 45641 8993
situation and outlook 5481
statistics 1856
toxicity 5146
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Cottonseed Products Research Laboratory 9003
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Lolium 9183
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73267
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Coudelaria Paulista 8651
*15151 *15152
Coulometer *7853
Coumarin 7237 36008 7647
83250 *10741 *36454 *4307
*47940 *55037 *55904 *7416
analysis and composition 53764 9711
determination 1743
effects on plants 1147
65551
Council for the Preservation of Rural England 8184
Counties
Alabama
Colbert 5909
Franklin 5910
Jackson 58451 5910
Tuscaloosa 5583
Arizona
Pima 6407
Yuma 15918 5536
California
Alameda 1720 735
64181 69592
Butte 2883 6417
Contra Costa 75659 9834
Fresno 21666 4830
Glenn 9066
Humboldt 4997
Imperial 3777
Kern 62399 82800 8437
89456 90538
Lake 20415 30106 5269
64177
Los Angeles 39945 4856
50238 51820
Madera 1581
Modoc 179
Monterey 8175
Napa 52544 6417
Orange 54351 8174
81750 81751 96143
Placer 8175
Potter 2285
Riverside 29280 2928
37778 49127 81754
Sacramento 6962
San Benito 8175
San Bernardino 2927
29278 64182

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San Diego 2889 63931 64180 98343
San Joaquin 81756
San Luis Obispo 10550 81755
Santa Barbara 29276
Santa Clara 22816 81748
Santa Cruz 81753
Solano 29275 81747 84931
Sonoma 64179
Tulare 2019 2020 29279 64176 65665
Ventura 891 29274 62407 63932 84033
Yolo 35987 69622
Colorado
Boulder 47604 49289
Gunnison 11115
Washington 81694
Yuma 81694
Florida
Alachua 58454
Collier 66709
Dade 21975 69599
Hillsborough 29288
Orange 19312
Taylor 19573
Georgia
Cherokee 5436
Towns 58434
Idaho
Canyon 21881
Latah 85083
Illinois
Menard 22850
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Fountain 10489 82528
Kosciusko 10661
Marion 10685
Parke 10489
Ripley 11132
Tippecanoe 87848
Vigo 55252
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Benton 61766
Cedar 46949
Dickinson 46957
Harrison 91110
Jasper 70280
Jefferson 49424
Marshall 70280
Taylor 40738
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Dickinson 13150
Ellis 84704
Lane 13151 31920
Marshall 45932
Saline 45932
Scott 75467
Wallace 75468
Louisiana
Tangipahoa 64098
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Middlesex 15299
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Cheboygan 43777
Emmet 43777
Isabella 87713
Newaygo 11109
Ogemaw 82005
Minnesota
Lake of the Woods 76005
Le Sueur 66722
Wadena 32439
Mississippi
Pearl River 18507
Pike 19254
Missouri
Boone 89
Clay 9938
Daviess 58421
Holt 22868
Jasper 49425
Moniteau 31883
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Beaverhead 31693
Chouteau 81515
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Dixon 72033 80436
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Stanton 6988
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Elko 8457
Lyon 75765
New Hampshire
Cheshire 32511
Coos 33013
Hillsborough 22869
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Union 16338 69631
Warren 13115
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Santa Fe 96529
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Lewis 62388 93851
Livingston 19390
Monroe 46986
Niagara 8279 9739
Rensselaer 13597
St Lawrence 90664
Seneca 7263
Suffolk 69628
North Carolina
Buncombe 13962
Carteret 26295
Durham 3419
Graham 2763
Haywood 31885
Wilson 37746
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Clinton 38029
Pickaway 82015
Tuscarawas 58458
Wayne 83800
Oklahoma
Cimarron 84476
Garvin 83665
Pawnee 31884
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Clatsop 64823 67235
Crook 67236
Hood River 52415
Jefferson 85253
Wasco 64197
Pennsylvania
Allegheny 54007
Centre 29373
Columbia 54537
Crawford 66690
Erie 15833
South Carolina
Laurens 41998
South Dakota
Brown 9929 85079
Clay 93475
Spink 93487
Tennessee
Benton 2771
Carter 31891
Lawrence 58622 75424
Madison 70798
Smith 35427
Stewart 2753
Sullivan 13107
Washington 46421
Wayne 59102
Texas
Cass 32331
Crockett 23257
Hidalgo 16273
Howard 86398
Karnes 39730
Marion 32331
Wharton 81914
Utah
Millard 82793
Salt Lake 43514
Weber 96711
Virginia
Prince George 46383
Warren 29734

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Kittitas 42924 60022
Lewis 13823
Mason 3387
Whatcom 2774
Whitman 91156
Yakima 63088
Wisconsin
Brown 53722
Calumet 27224
Chippewa 79956
Dane 44505
Dodge 44505
Douglas 53722
Dunn 79957
Eau Claire 53722
Florence 27224 53992
Forest 27224 53992
Grant 44505
Iron 27224
Kenosha 79957
Kewaunee 79957
Marinette 53992
Manitowoc 79956
Marquette 27224
Oneida 27224
Pierce 79956
Polk 79956
Price 27224
Racine 53722
Taylor 79957
Vernon 44505
Vilas 27224
Waukesha 24407
Country Women's Association of New South Wales 19609
County agents 5722 9923 19586 68403 81924 98452 *46496 *68968
directories 29504 81943
County Agricultural Executive Committees (Gt Brit) 37948
Couralia *20135
Court-noué
grapes *788 *30241 *30455
Cousinia *38537
Cover crops 2796 2905 3178 3184 31040 49464 66786 75536 84840 92604 93537 93550 93640 *92549 *93127
Brazil *48153
fertilizers 84709 *58559
forests *76186
orchards 2975 13173 13212 22882 49532 57392 58676 66816 69215 74425 84754 84883 84884 *2901 *13232 *75543
Australia 58602 93582
Brazil *58159
Delaware 84045
Denmark *84734
Gt Brit 1985 84820
Netherlands *75612
Sweden *66815
U S S R *23064
Texas 84843 93636 93655
U S S R *92445
Washington 84824 93518
Cow-and calf plan 86409 95076
Cow pox 14983 68311 *4626
man *33655 *67972
vaccines *86322
virus 59689 *86253 *86322
Cowboys 60076 77486 *77443
Cowpeas
analysis and composition 71118
anatomy and physiology 58030 92206
biochemistry 11652 74145
breeding 75036
disease resistance 91940
diseases 10950 56364 82982 91915

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Cowpeas--Cont
feed 24547 33555
fertilizers 66802
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Nigeria 82217
Union of South Africa 83805
Cows SEE Cattle
Coxiella burnetii 15520 24286 43851 52336 69348 *5962 *34490 *42401 *94576
Coxsackie viruses 16273 43499
Coyotes 14007 29834 55901
Coypus 77636 86505
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adaptation *24919
anatomy and physiology *51369
breeding 68520 86487 *15128 *42423 *77622 *86485 *86492
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Canada 77618
Germany *60129 *68519
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California 15142
Canada 60148
care 33964 33965 95177
feeding and nutrition 68520
housing *79648
Israel *77635
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parasites *86502
pests *69363
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U S S R *24919
Uruguay *60149
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CPIC 12762 21237
Crab spiders SEE Thomisidae
Crabapples 31286 31307 *22186
Germany *74906
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Crabro laevigatus 96265
Crabronidae *61520
Crabs *28708 *30235
Crag fungicide 974 378
Crag herbicide 1 47850 71100 84435
Crambe *118 *24314
Crambe cordifolia *48737
Crambus 61587 *79205
Crambus salinellus *16543
Cranberries
cooperatives 36659
culture 22091 48647
New Jersey 92852
Oregon 2089 2090
Washington 57702
diseases 209 52179
Massachusetts 95744
fertilizers 49486 93546
history 31348
industry 27867
packing 18097
pests 5843 26154 52179
Massachusetts 95744
pollination 22094
spraying and dusting 91829
statistics 97592 97593
waste 17927
weed control 22518 51547 84440 93238
Wisconsin 89453
yields 22134
Cranberry fruitworm SEE Mineola vaccinii
Cranberry scale SEE Aspidiotus oxycoccus
Craneflies SEE Tipulidae; Tipuloidea
Cranichis *10597
Cranocapsus n g *96255

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Item

Craspedophorus 52454
Crassifoenus n g 16439
Crassula 38503
Crassula interrupta *31403
Crassula reversisitosa *92916
Crassulaceae 10552
Crataegus *19993 *52455
control 31671 75135 75203
Crataegus monogyna *12522
Crataegus oxyacantha 38806
47358 *1395
Crataegus phaenopyrum 2322
Crataerina pallida 69576
Crates 3797 71177
Craticulina *69561
Craveneer 3782 23921
Crazy chick disease SEE Encephalomalacia, poultry
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corn 65189
CRD 189 84562
Cream 27412 44648 *7515
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bacteria 80259 *44666
care and handling 7821
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clotted 44786
condensed and evaporated 17678
consumption 89103
containers 7724 *7725 *89190
contamination 44681
defects 7708
dried 36394
flavor and odor 36390
frozen 7781
Germany *27428
grading and standardization 54020 62712
Gt Brit 53860
hydrogen-ion concentration *70704
marketing 27524 70718 89119
oxidation 7781
pasteurization 54082
pasteurized 70682 *7787 *17554 *17555 *17679 *89264
processed 7763 44648 *7515 *62654 *70708
Germany *27428
tests *89091
processing 44786 44791 54082 *27640 *44826 *80179 *80346 *89217 *89283
equipment 44790
Germany *7817
properties 7599 27479 *89217
quality *80276
regulation and inspection
Canada 7683
Connecticut 62722
Maryland 62717
Massachusetts 62731
New Jersey 62736
New York 62740
Pennsylvania 62734
sanitation 62712
sour 97195 *7605
statistics 17728 54146 89103
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tests 17560 44681 80159 89051 97180 *17554 *17555 *62654 *70704
Cream separators 7783 44796 *17719
Creameries SEE Milk plants
Crease-stem
tomatoes 47972 65541
Creatinine 4611 63392 *80178
Credit 9131 9177 18826 18831 18861 19093 19155 28755 28779 28796 28797 28799 28803 28804 28808

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28809 29347 37433 37447 37449 37450 45897 45907 45912 45946 45950 55082 63830 63843 72121 81389 81395 81401 81414 81417 81421 90328 90329 98049 98050 98051 98075 *9160 *18825 *18828 *18847 *18864 *55109 *63835 *63837 *81386 *90343 *98037 *98048
Algeria *81379 *98545
Argentina *45894 *55099 *98043
associations 81400 *98057
Australia 19564 63839 63850 71769 71770
Austria *45917 *55083 *90337
Belgium *81410
Brazil *9138 *9156 *18815 *55112 *98085
Canada 9162 28759 45935 55084 55087 81396 81398 *37436 *37444 *63847 *98053
Colombia *38258 *55123
commodity 9175 18852 18854—18856 45943 45947 45948 45949 45951 55113 63860—63868 71779 81407
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Central America *9166
France *28762 *90915
Latin America *90351
cooperatives 28810 45941 71763 71766 81373 90353 *55106 *63848 *81406 *81415 *90355 *98089 *98091
Austria *9168
Brazil *18816 *29586 *55089 *90327 *90346
Canada *63836
Egypt *18822
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France *9141 *9142 *55096
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India 9153 71774 71782 90323 90324 90331 98092
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Philippines 81382
Spain *37431
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Honduras *55118
India 55111
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Germany *55091 *63844
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Spain *98080
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Maryland 71760
Mexico *9164 *37417 *37423 *45906 *45908 *45910 *45927 *45929 *45937 *45938 *45956 *45959 *55093 *90325 *90336 *98062
Mississippi 9132 45919 81400
mortgage 9172 9173 18858—18860 28794 28806 45893 45895 55548 71783 81422 90340 98103 98104
Canada 55102
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Italy *98066
Mississippi 28783
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Netherlands *9163 *18829 *55085 *63833 *63854 *90350
New York 71761
New Zealand 9161 55088
North Africa *98045 *98046
North Dakota 9155 9183
Oregon 63842
Pakistan 45923
Panama *9146
Philippines 9137 9159 81403 98082
policies and programs 9148 28757 28766 28770 28776 28788 28800 45902 45945 45954 50064 50089 63846 63869 90341 98072 *18841 *55100 *81374
Austria *55094
France *81380
Italy *45952
Puerto Rico *81416
Sardinia *98068 *98071
Sicily *37415 *81409
situation and outlook 55116
statistics 18852 81375 90313 *45906 *71768
Sweden *18818 *18823 *18844 *18865 *45939 *45940 *55108 *63853 *90349 *98100
Switzerland *9152
Tanganyika 45925
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Utah 98081
Venezuela *18863
Vermont 18817 18846 81393
Wyoming 9615
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Crematogaster *16437
Cremifania nigrocellulata *78839
Cremona Istituto Agrario Sperimentale *10393 *46266
Creosote 3717 3718 6817 32796 32806 32807 32814 32815 32835 32874 41592 50374 59387 67583 76369 *41587 *67738—*67740 *85579
Crepidodera *61111 *78688
Crepidotus *38612
Crepis biennis *82545
Crepis raetica *20079
Cresol 67834
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Crested wheatgrass SEE Agropyron cristatum
Criadores Españoles de Aves Selectas *68791
Crib biting SEE SUBHEAD habits and behavior UNDER Horses
Cricket bats 33014
Crickets 79265 88204
Cricotopus 34979
Crime
Gt Brit 9857 29494
Philippines 19481
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Crimia 52770
Crimson clover
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fertilizers 66848 66856
Japan *83798
nutritive value *92615
pollination 1856 69269
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yields *92615
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Crotalaria 47562
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Crinkle leaf
cotton 21138
Crinkle scurf
citrus 814 11036
Crinum 2291
Crinum latifolium 11166
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Crioceris asparagi *96044
Crithidia fasciculata 35101
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Crocidosema plebeiana 61678
Crocus 48829
Crocus sativus 1357
Crocuta *26044
Crofton's weed 2520
Cronartium 712
Cronartium quercuum 10942
Cronartium ribicola 10975 73312 *10976
Crop
poultry 25197 *77854
Crop insurance 9206 28826 28833 45971 45978 81442 90364 90378 *28827 *28834 *55135 *63876
bananas *63879
beans 9207 18880 45976
Canada 37467 *18869
citrus 81434
cotton 63889
flax 45977 90379
France *18876
Germany *98117
Great Plains 98119
Japan *28834
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pecans 71788
policies and programs 90380
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Switzerland *90372
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Yugoslavia *63885

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Item

Crops
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Brazil *80810
California 63223 80748
Canada 8282 53710 *7262
Colombia *35985
Costa Rica *79943
Germany *80752 *80759 *89647
Gt Brit 8066 27225
India 17321 27206 36510 36524 54606 79946 89989 97643 97644 97657—97660 97849 97850
Japan *18263 *48172 *48173
Pakistan 80541 80753 80754 81318 97858 97983
Philippines 71297
Sweden *7253 *10405
losses 372 9207 38750 60818 75155
reporting 7254 62401
residues 22803 22995 58374 58973 66863 93337 93471 *12894 *13699 *58977
U S S R *2898 *22794
utilization 2895 *13690 *36477
statistics 27219
Burma 88862
California 35987
Denmark *97025
Germany *35967 *97037
Indiana 97020 97021
Sweden *53714
Washington 35986
yields *11724
Germany *53700 *53697 *70539 *97018
India 35965
Kansas 55362
Sweden *27193
Switzerland *7277 *88821
Crossandra 2141 31505 38896
Crossett Experimental Forest 3441
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Crotalaria *82614
diseases 47562
Crotalaria grahamiana 91482
Crotalaria juncea SEE Sunn Crotalaria
Crotalaria striata 2969 40670
Croton 48799 85659 *91364
Croton sparsiflorus 56387
Crouan *20321
Crown blight
melons 47266
Crown bud rot
alfalfa 494
Crown gall 730 752 11012 11013 20671 30443 38968 73363 73364 73377 73619 *758 *11015 *73379 *83010 *83012
fruit 47499
Pelargonium zonale *20670
Rosaceae *73369
Scorzonera *38960
sunflower 39239
Crown lands *64110
Gt Brit 55369 55429
Italy *64246 *64253
Crown rot 47447
alfalfa 545 20482 47363
clover 20482
fruit 20575
grasses 665
peanuts 477 91751
Crown rust
oats 20286 47338 65164 91788

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Crowther E M 82384 91198
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biochemistry 1380 18542 *11632 *11671 *30859
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pests 26071 87210 *25660 *30517
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East Africa 26147
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Crymodes dumetorum *35224
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Cryphia 96328 *52904 *96329
Cryphia divisa 79179
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Cryptochile 34919
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Cryptococcus fagi 87908 *61476
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Cryptophilus 6027
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Cryptorchism 4997 24878 68572 85888 95110 *5622 *15755 *78275 *85944
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Cryptosporella viticola 421
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Ctenomerus 52461
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Ctenoneurus 52770
Ctenophora ornata 78920
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Cucullia verbasci 69839
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Australia 2366
Belgium *58090
France 75024
Germany
Russian zone *83428
Italy *66214
Netherlands *12648 *12671 *12672 *12681 *12689 *12706 *75063 *84369
New York 74998
Sweden *58022
Texas 93143
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irrigation 58759
Netherlands *49108
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pests 26150 52159 56353
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Gt Brit 46659
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Cucumis 10522 *21096
Cucurbita
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Australia 30334
North Carolina 246
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India 10574
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Cucurbita moschata SEE Cushaw
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Culex apicalis *87820
Culex archegus *61380
Culex atriceps 16336
Culex deserticola *16333
Culex fatigans 6257 6259 26100 26106 *16320
Culex hortensis *16333
Culex inflictus *35094
Culex molestus *69593
Culex pilosus 61364
Culex pipiens 96116 *16320 *52736 *61342 *78967 *87416 *87761 *87762
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Culex pipiens molestus 78957
Culex pusillus *69624
Culex quinquefasciatus 35084 52664 78960 *61378
Culex shoae *96136
Culex stigmatosoma 78968
Culex tarsalis 52661 52701 52706 78942 87826 96135
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Culex thriambus 78968 *35094
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Culicoides furens 78865
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Culicoides impunctatus 61306
Culicoides robertsi 6172 52620
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Culicoides wirthomyia *26079
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Culiseta alaskaensis 61372
Culiseta incidens 78961
Culiseta inornata 52617
Culiseta melanura 78987
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Culture 98295 *37901 *70543 *81902
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Colombia *37905
Costa Rica 64296
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Germany *90788 *90876
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Cuphea
Bolivia 47005 56136
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Cupressus arizonica 41720
Cupressus lusitanica 23578 *32454
Cupressus sempervirens 50045 67828 *67433
Curare 24864 30862 33852 33863 *15175
Curculio auriger 6091
Curculio caryae 25960
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Brazil *43349
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India 10594
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Curis iricolor *87635
Curly top 30452 56541
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cantaloup 61443
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potatoes 790 20743 47532 65197
sugar beets 791 817 30491 30496 47533 56568 73430
Currania 82633
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Curtis A E 82363
Curtis M A 20023
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Curtophinus n g *95988
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Gladiolus 56395 73293
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Cuscuta japonica 2456
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Cutting S 82517
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Cyathus *20355
Cyathus stercoreus 30670
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Cylas formicarius elegantulus 43368 43434 78706
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Cylindrocladium scoparium 73175
Cylindrodesmus 43298
Cylindronotus *6041
Cylindronotus laevioctostriatus 78699
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Cylisticini *6936
Cyllene *6123
Cylloepus 608
Cyllomerus n g 3492
Cymadothea trifolii 41 413
Cymbella *984 *20250 *3909
Cymbidium 2218 225 2320 12579 31451 3145 84260
anatomy and physiology 9221
breeding 48951 5786 84231
culture 2161 2200 220 48732 48821 74814 7488
diseases 809 30436 4756 47793 73001 83028
hybrids 2169 57824 8420
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Cymbidium finlaysonianium 6606
Cymbidium tracyanum 3013
Cymbopogon 40566 5608 82527
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Cymoriza *79207
Cynanchum vincetoxicum *46967
Cynipoidea *26070 *43658
Cynips *16453
Cynips folii 79105
Cynodon dactylon 12569 22292 31532 33565 57309 65795 74496 *1725 *21596
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Cynorhina 26009
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Cyperus esculentus 75114 *49138 *66525 *92262
Cyperus papyrus 30627
Cyperus rotundus 1237 22543 87351
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Cyphella 20087
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Cypress Gardens (Charleston) 40211
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Cypripedium 31552 57734 73841
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Cyrtacanthacrinae 88199
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Cyrtoneurina 78914
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Cysteine hydrochloride 76998
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Cysticercus cellulosae *25616
Cysticercus fasciolaris 25027
Cystine 36971 51810 57117
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Cysts 5054 33869 *24329 *77684
Cytisus ingrami 30057
Cytisus laburnum *20849
Cytisus scoparius *47004 *57075 *57094 *75240
Cytochrome 56845 57129 74162
Cytochrome b_2 57057
Cytochrome b_5 88046 88138
Cytochrome f 56919
Cytochrome oxidase 52982
Cytology 46877 *994 *76730
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Cytospora 47440 *10965
Cytospora chrysosperma *579
Cytospora intermedia *20602
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Cytosporina 20283
Czenspinskia lordi 5958

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Dacnusa gracilis *96093
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Dacrydium cupressinum 49304
Dacrymyces 30714 72978
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Dactylaria eudermata 47577
Dactylis 1181 48302 57394 83835 92603
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France *83116
feed 77162 77199
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Nevada 65822
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Dactylispa pubicollis *61235
Dactylium dendroides 65149
Dactylopsylla *69880
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Dacus 52573 52601
Dacus ciliatus 96032
Dacus cucurbitae 78885 87785
Dacus dorsalis 16287 52558 61290 69499 87785
Dacus oleae 43448 69519 69531 78871 *16300 *26060 *26062 *35037 *35038 *43469 *43470 *43498 *43503 *43507 *52633 *69477 *69520 *69551 *69554 *78827 *78875 *78876 *87749 *87778 *87779 *87787
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Dadayella *87494
Dade County Florida Anti-Mosquito District 69599
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Daemia extensa 11192
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Gt Brit 40129 84251
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Gt Brit 43638
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Dairy barns 6915 6935 16956 53433 79631 88567 88575 *35656 *35675
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Gt Brit 6924
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Philippines 68300
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associations 76911 76992
Gt Brit 76914
Illinois 77461
Australia 94722
Brazil *24803 *60070
breeding 4335 4397 4431 14591 14592 14628 14630 24392 24424 24475 24491 33387 33399 41989 42015 42021 42024 42027 42048 42052—42054 42057 42061 42096 44641 50899 50927 59822 59829 68139 68141 68142 76927 76970 76989 76996 77064 85753 86091 86093 *4419 *4433 *50881 *59762 *59794 *94733 *94734
America 59800
Asia 59800
Australia 4325 4339 59793 68161 94842
Brazil *50867
Canada 76958 *59769 *59770 *59819
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Delaware 76916
Denmark 94768
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Germany 86116 *4410 *33412
Russian zone *68132
Gt Brit 4415 14621 33432 33437 33386 68105 86072
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inbreeding *24440
India 14664
Italy *42041 *94776
Kansas 14598 24399
Kentucky 50919
Montana 86107
Netherlands 68134
New Zealand 4370 59793 86108
Norway *76974 *94731
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Oklahoma 33394
Pennsylvania 4308 33423
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Piedmont Region 76953
Rhode Island 33405
Sweden *68096
Switzerland *94770
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Union of South Africa 59771
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Vermont 33416
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Wisconsin 59754
Canada 94745
carcasses 80988
care 4748 4750 15039 15045 24491 24567 24753 24804 24810 33770 42313 50928 51268 60034 86372 95081 *4814 *14990 *14995 *15034 *17704 *24767 *24770 *33390 *33763 *33764 *53217
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Japan *42329
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New Zealand 68416 68417 86401
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Puerto Rico *33765
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Denmark *7736
feeding and nutrition 4437 4438 4453 4459 4463 4469 4470 4474 4491 4504 4517 4520 4538 4540 4543 11894 13505 14717 14732 14736 14751 14776 14790 24508 24519 24527 24528 24530 24545 24547 24551 24552 24567 33502 33521 33523 33530 33542 33543 33546 33557 33570 33581 39756 42109 42116 42122 42130 42135 42164 50937 50943 50950 50994 51016 57356 59835 59840 59845 59861 59862 59865 59867 59876 59892 59895 59904 59906 59911 68174 68178 68182 68188 68192 68204 68209 68215 68217 68230 68232 68240 68242 68243 74472 77090 77102 77111 77114 77134 77141 77143—77145 77155 77161 77181 77182 77202 77207 86119 86121 86141 86142 86148 86197 90692 94876 94894 94898 94901 94904 *4478 *4479 *4503 *4536 *14678 *14693 *14709 *14766 *14775 *14783 *14794 *24499 *24500 *24543 *24557 *24560 *24575 *33510 *42118 *42119 *50947 *50957 *50987

*Text of this reference is not in English.

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Denmark *14705 *59850
El Salvador *77116
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Ireland 37790
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Florida 21650
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*50982 *51250
Nebraska 74433
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Texas 92554
Union of South Africa
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Portugal *33519
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Gt Brit 94744 94799
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Australia 95035
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Maine 50864
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*44170
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Missouri 35663
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Sweden *70216 *70217
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Venezuela *77432
identification 77489
Illinois 95054
Iraq 95063
Italy *24474
Jersey 94741
judging 24772 77033 77476
94747 *50909
Gt Brit 4784
Italy *24815
Sweden *14656 *15019
Kenya 94743
losses 35428
Australia 14991
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legal aspects 89844
meat production 24442
59776 80988
effects of feeding 76915
Italy *95062
Michigan 59772
milk production 4438
4577 4738 4791 14998
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42000 42169 42342 42347
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*26859
effects of milking 15026
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*77505
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33403 33475 94764
Norway *59806
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control 16257 78916
78930
policies and programs 42332
*97737
prices 37041
public relations 18402
24434
records and testing 4335
24468 24760 33387 33794
33795 42009 42057 42096
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Massachusetts 86406
Netherlands *4794 *86414
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Northern Ireland 33788
Norway *24794
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Tennessee 77511
Union of South Africa
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Wisconsin 24407
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selection 14999 24393
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*76995 *83106 *86377
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Sweden *77497
Switzerland 42069
trade 72374
Brazil *4355
Canada 72374
Italy *24473
Netherlands *4355
South America 38102
Sweden *24473
types 42024 51275 60046 76929 76967 77321 77522 86387 94830 94832 95075 *33789 *60016 *95045
Union of South Africa 94743
Vermont 42072
weight and measurement 14570 14670 42169 42290 51161 86400 *33771 *77456
SEE ALSO Bulls; Calves and heifers; and UNDER 4-H Clubs
Dairy Engineering Conference 97277
Dairy Herd Improvement Associations 77105 77438 77462
Arizona 77428
Iowa 24791
policies and programs 4766
Dairy industry 17532 36139 42327 44640 62606 70627 70642 70651 70659 70742 89005 89042 95039 *7438 *7497 *7513 *17510 *17514 *27383 *27385 *36137 *36146 *36147 *36148 *36188 *44611 *44615 *44660 *44795 *62559 *62578 *80074 *89013 *89043 *97145
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Alabama 27443
Alaska 36205
Argentina 53881 *53850
as an occupation 7446 27411 36361 *7536
associations 7500 7648 36289 62698 68405 80085
Brazil *80093
Canada *64474
France *70625
Germany *27420 *27439 *36183 *36282 *44631
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Switzerland *89040
Australia 7432 7455 7518 80066 97122 97153
Austria *7476 *44637
Azores *36138
Belgian Congo *17523 *36169
Belgium *44629
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California 97129
Canada 68142 97167 *36154 *51264 *53905 *62577 *70650 *80048 *80091 *89036
Ceylon 80046
Colombia 97726 *36191
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Germany *7485 *89294

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Netherlands *70631
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Vermont 27438
Virginia 53910
Washington 7535 97164
Connecticut 88997
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Maryland 54003 70746
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Union of South Africa 80253
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Costa Rica *36177
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Denmark *97226
Finland *81790
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Gt Brit 81770 81773
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Maine 28821
Missouri 64207
Netherlands *27678
South Carolina 90666
U S S R *9651
Wisconsin 54150
credit 37451 45960 81393
Cuba *27406
Denmark 42344 *7469 *7530 *7531 *17521 *17522 *27440 *36166 *89020 *89035
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Gt Brit 7441
Illinois 53873
documentation 7493 *17515 *53867
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France *46274
Gt Brit 19185 29298 42306 81742 86374 90569
India 9597
Indonesia *14955
Japan 4762
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Finland *15030
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Germany *9523
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Missouri 64207
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Southern Rhodesia 46235
Sweden *19286
Texas 55467
Trinidad and Tobago 29188
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Wisconsin 54150
Wyoming 29256
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Wales 36184
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California 36190
Denmark *7471
Gt Brit 36167
Ireland 7509 27417
Netherlands *17504
Illinois 53899
India 80094 88999 97158 *36153
Indiana 27401
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Germany *28910
New York 9661
Puerto Rico *28908
Southern States 71821
Sweden *18939
Texas 18917
Latvia *97135
legal aspects 44638 *89050
legislation 53875 70634
Australia 97140
Brazil *62727
Germany *7528
Ireland 27418
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Louisiana 36181
Mississippi 33473
Morocco *27413
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Switzerland *7520 *17492
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Portugal *70647
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Canada 70729 70745
Florida 36279
France *7665 *62707
Norway *44743
Washington 7644
Wisconsin 80241

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Puerto Rico *27395
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Canada *62718
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Oregon 70777 70792
Switzerland *7761
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Austria *44835 *89304
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Denmark *17661 *80348
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Union of South Africa 89291
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Netherlands *17680 *36383
Sweden *54028 *54100
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Gt Brit 62568 97134 97137 97159
Guatemala *70636
Hawaii 63068
Ireland 62596
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Kenya 7460
Louisiana 17489
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New Zealand 7488 89044
Northeastern States 97128
Southern States 97157
Sweden *17497 *53907
Switzerland *7501
U S S R *7461
Virginia 53863
Washington 17540 53852
Southern Rhodesia 36160
Spain 27407 27408 36194 *53884
statistical methods *70862
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Norway *17725
Spain 7871
Wisconsin 54150
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California 36190
Denmark *7470
Fiji 62592
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Israel *89000
Italy *89010
Switzerland *7464 *70635
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Switzerland *27429 *46167
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Dairy industry--Cont
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Venezuela *36165
Washington 37700
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water supply 27602 62164 62172 97307 *89206 *89240
Germany *7840 *36410
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Czechoslovakia *109
India 3886

*Text of this reference is not in English.

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Netherlands 20403 *20404 *38831
North Central States 10893
Northern Ireland 56320
Sweden *91730
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fertilizers *32042→32044 *84717
fibers 27766 44979
genetics 91587 91688 *47741
germination *73818
harvesting 53270 *6765 *6767 *26606 *26657 *53281 *70078 *96677 *96678
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Canada 62889
France *36537 *80473
Minnesota 97394
Netherlands *36529 *89396
New Zealand 44912
Oregon 62889
Spain *44889
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labor
U S S R *98153
Minnesota 39623
molds 50244
North Dakota 39623
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Denmark *65876 *92659
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planting 65747 *6720 *71599
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Germany
Russian zone *11872
Netherlands *17861
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retting 36516 *17877 *44964 *54179 *80561
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Argentina *71334
India 28448
injuries 91587 *47212
Netherlands *97955
Pakistan 28449
statistics 18596 89935
tests 8693
processing *71612
trade 91047
U S S R *39328 *92530
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South Dakota 39623
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Austria 54244
equipment 27823 54244
Germany
Russian zone *11872
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Germany *54828
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threshing 53270 *6815
U S S R *9594 *28814 *48238 *72023 *80453 *89417
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Canada 48199
Denmark *65745 *65752
France *1602
Gt Brit 21586
Netherlands *1872 *39619
Northern Ireland 83697 83698
U S S R *21570
waste *89347
weed control 49161 58113 66364 66461 *12734 *31691 *31695
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yarn *36531
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Flea beetles
control 16139 34914 69368 69397 69431
Canada 16086
Netherlands *87624
Norway *69395 *78719
U S S R *34948
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anatomy and physiology 16705 *88224
and disease 15931 16671 26387 26390 26401 35410 35414 43869 53100 61740 61744 69903 79341 79353 88255 88256 88260 88278 *96512
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Argentina *35379
Ecuador 35415
India 35420
Kenya 26382
Korea 69364
Ceylon 53121
collecting and preserving 26394
control 15902 88278 *26378 *53077
Gt Brit 79330
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Japan 96520
Mexico *69880 *79356
Netherlands New Guinea 26396
New York 16704
North America 26383 79336
Poland *53106
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taxonomy 16705 43863 43882
Texas 35389
Utah 16671
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pear 38885
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sheep 15547
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and disease 16273 26052 26056 34970 35004 43499 52566 61287 *26085 *43489 *61312
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Morocco *61284
Samoa 35039
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breeding places 6134 *26066
West Virginia 78909
control 6140 6177 6203 16233 16241 16257 26086 34968 35043 52582 61274 61280 61299 61344 68538 69494 69581 69590 78835 78901 78916 78930 87686 87701 87743 87750 87751 87752 87766 87800 87801 87810 *6543 *26036 *26085 *43451 *52586 *61332 *69482 *69546 *78896 *87721
Argentina *43511
California 52544
equipment 16231
New Jersey 78853 78854
North Dakota 34972
Pennsylvania 78812
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Utah 52688
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Canada 30713
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Asia 67012
Australia 32154 75722
California 75659
Canada 13498 49828
Ceylon 66986 67039
Far East 67012
Florida 23165
Formosa 67005
France *32094
Germany *66944 *75712
Gt Brit 13506
Hungary *58750 *58794
India 13542 32143 66941 66965 67008 67015
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Japan 66957 *85457
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Minnesota 58825
Mississippi 23203
Missouri Basin 49741
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Netherlands 32085 41069 *23241 *32126 *32175
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Pennsylvania 23429
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Vietnam 66942 66962
Washington 75692
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Israel 13492
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Gt Brit 26268
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Germany *13459 *93783
Gt Brit 3069 41011 58762
India 3116 3117 66992
Iowa 41057
Iraq *41094
Israel *84924
Italy *12936 *23152 *32203 *41033 *41090 *55231 *66937
Japan *13477
Kansas 32103 49433
Lake Superior Basin 3140
Mississippi River Basin 3140
Netherlands 13420 98439 *2070 *3145 *12230 *12235 *13392 *23211 *32080 *41038 *55072 *65909 *65916 *65918 *65936 *66912 *67024 *70235 *73113
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Africa 119 38433 38473 *10439 *20348 *38372 *38558 *82539 *82604 *82610 *91342
Alaska 56070 74141
Alpine Region *91468
Amazon Region *66
Andes *10527 *10528 *91365
Angola *38499
Arctic Region 30123 72837
Argentina *30064 *91326
Arizona 91334
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Australia 10541 10626 20072 56061 56062 56147 91327 91328
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Ceylon 72749
China 46922
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Colorado 64327
Corsica *20092 *20131
Cuba *71 *64821 *64831
Cyprus 72755
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Eastern States 64824
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Europe *1073
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Finland *10494 *64834 *72779
Florida 10491
France *20075 *20091 *38478 *82504 *82507 *91324 *91338 *91394
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Scotland 20048 20049 30120 82514 82515
Hawaii 72774 91459 91461
Hong Kong 64868
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Illinois 123 20059 38553
India 10548 30093 30127 38447 56165 64833 82549 82623 91340
Indiana 10489 10490 10497 10537 82528
Iowa 46949 46950 46957 46958 47013 56065

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Japan 121 20060 82558 *10496 *10502 *10578 *10616 *56073 *56075 *56080 *56081 *64885 *64906 *72728 *91412
Kansas 64
Latin America *1391
Lebanon *20143 *64864 *64882
Madagascar *20047 *56158 *56159 *72720 *72790
Malaya 10501 30053 38517 46873 72789
Massachusetts 30135
Mexico 939 30075 *97 *98 *38527 *46996
Michigan 82518
Minnesota 20046 38519
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Morocco *38450 *72716 *72729
Nepal 10512 10513
Netherlands *20149 *20150 *20156 *91385
New Caledonia *46961 *82554
New Guinea *82516
New York 46965
New Zealand 39 20061 56710
North Africa *46926 *72810 *72839
North Carolina 64832
Norway *46987 *72724
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Oregon 10510
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Ruanda Urundi *56099
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Florida Citrus Production Credit Association 63840
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Florida Dairy Association Milk Commission Committee 53866
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Chemical Div 96894
Citrus and Vegetable Inspection Div 8277
Florida Forest Serv 49967 50186
Florida Mango Forum 21957 21958
Florida State Horticultural Society 48455
Florida State Plant Board 10744
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Florida University 33755
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Agricultural Extension Serv 10375 21649
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Dept of Animal Husbandry and Nutrition 14534
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baking quality 8322 18210 18228 28111 45337 71293 80799 89690 89702 92496 *8352 *18287 *18294 *18295 *28139 *36921 *45280 *71250 *80778 *83642
Canada 8300
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Canada 55773
Colombia 55773
Italy *55754
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Australia 57863
Belgium *82196
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Gt Brit 31524
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storage 28707 93311
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France *2284
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Florida 9070
France 12375
Germany *31484 *74881
Gt Brit 40329 45848 90266
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diseases 4974 51405 51441 60172 68556 77691 86562 88563 95226 *5012 *34020 *51407 *51440 *77681
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Gomes applanatus *20289 *38598
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canned 27151 35920 44336 70505 70334 *17264 *17265 *53649
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Canada 7246 70484
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Denmark *46643
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microorganisms 7087 27161 70339
nutritive value 29803 *17264 *17265 *44447
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color 7071 27084 44445 53678
coloring 7218 53683 70347 70362 96905 *7251 *17111 *17116 *17117 *17303 *27006 *27020 *27188 *35797 *53538 *63032
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California 17084
Canada 35927
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Australia 53550
Barbados 79772
Europe 62406
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Gt Brit 44334 53547
Sweden *96919
Washington 44335
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sanitation 7174 35904 70433
contamination 7066 7068 7083 7144 7156 7161 7162 7167 17198 17212 27089 27097 35858 35860 35950 44333 44392 44393 53585 53590 53591 60959 62201 62264 62274 70411 70412 70416 70417 70422 70425 70427 70428 70430 79817 79820 79824 79836 88770 88776 95737 96897 96907 96910 96913 96950 96952 96953 *7157 *53530 *62206 *62279 *79752 *79821 *88772 *88773 *88777
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freezing 53686 62382 70507 70518
dehydrofreezing 79893 *70485 *79892
Denmark *55881
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Canada 7177 7211 26974 35902
France *88682
discoloration 7086 17135 53581 62259 *44401 *62276 *96909
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emergency 7056 27001 35777
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flavor and odor 7069 7076 7149 17123 17197 17202 17204 17375 27014 44295 44395 62216 62256 62264 62265 62267 79748 88705 88781 88784 96899 96916 *62218 *79825 *88780
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Germany *10222
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equipment 7230 27176 35914 *27168
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consumption 27026 44336
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directories 62365 70491
Europe 7252
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marketing 7141 17157 27039 27040 27049 35810 35811 35823 35828 44342 44343 44344 44360 44385 53558 62237 62240 62241 70398
packing 17217 17222 35872 44411 62304 79848 88798 *7173
prices 35890 35899
public relations 44384
quality 27093 88856
situation and outlook 27187 35897 35899 35916 35924 35947 35948 35956 44452 44470 53671 53675 62367 62369 62371 79902
statistics 35936 44466
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Sweden 70497
terminology 96996
transportation 7124 44463
by truck 35818
grading and standardization 7169 8188 17202 27084 35840 35851 44386 53582 53586 53588 62268 62269 70410 88769 *88774
habits 10225—10227 10229 19796 29765 29769 38217 38220 44269 46706 55848 55849 55850 64630 72429 82292 82293 89101 91109 98664 98665 *19792 *46705 *64631
Angola *91112
Australia 19796
Barbados 82291
Canada 91113
China 91111
France *55846
Germany *29764
India 10230
Iowa 91110
Israel 19793
Italy *38222 *82290
Korea 55242
Latin America 19795 29768
Lebanon 29766
Mexico 29767 38218
Midwestern States 55847
Norway *38219
Pacific Islands 38221
South Carolina 10228
Spain *19790
Sweden *19791
Vermont 19794
history 62190 79740
Brazil *64707
India 53514
Iraq 62177
Japan 53513 *88689
Union of South Africa 82395
home production 62181
hydrogen-ion concentration 88714 *44330
India 10278 81562 98228
industry 17087 17095 79742 *17101 *26997 *26998 *35783 *36147 *53510
Australia 7048
Belgium *62188

*Text of this reference is not in English.

Item

Food--Cont
Canada 7211 26987
France *37963
Germany *96872
Hungary *35778
India 7046 44282
Israel 17080
Poland *91102 *96877
sanitation 7057 7159
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36733 44441 53658 61340
69126 79878 79917 88839
88843 88849 96982 *44443
*62355
U S S R *17103 *88690
Israel 19052
Japan 19055
judging 17123 62256 62257
62266 62267 62270 62272
62281 70418 88784 *62218
keeping quality 62273
labeling 7160 44398 *35849
legislation 9380 37567
44278 44389 53511 88782
Austria *35848
Canada *53515
Czechoslovakia *44279
Denmark *70313 *79739
France *35859
Germany *7044 *62183
*88787
Netherlands *35853
Sweden *96875
Switzerland *35854
marketing 7104 7106
7136 8587 17161 17173
27045 27075 35808 35815
35819 35821 35826 35838
44367 44445 53567 53571
62234 70382 70405 88786
*62229
Australia 7048
Brazil *79809
Canada 7110
conferences and congresses 7123
costs 53635 *53568
Germany *35827 *44358
*70403
Gt Brit 17178 27058
*96935
Illinois 79794
India 17246
New England 7123
Spain *96931
Virginia 27054
microorganisms 7057 27161
27166 27178 35910 35794
35940 36315 53528 53659
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*79747
moisture 17142 35793
88710 *44311
nutritive value 10187 10219
10262 19789 29784 36910
46735 55858 64644 72433
79900 82295 *10242 *20989
*29809 *79867 *91114
Japan 82321
New Mexico 19823
Pacific Region 10253
Portuguese colonies *91131
packing 7175 7178 7180
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*62298
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34747 69126 *60867 *78747

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Food--Cont
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Italy *19770
Japan 26978 27000 53513
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Poland *96880
Switzerland *27065
U S S R *26999 *35782
Portugal *64653
preservatives 7220 35929
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Canada 53619
Germany *37694
Gt Brit 17178
Illinois 27129 53625
India 17237 17246 97008
Italy *96962
Mauritius 7272
Spain *17252
processed 62200 62227
*29794
analysis and composition 53543
Denmark *44448
flavor and odor 7170
grading and standardization 27096 35862 62263
Gt Brit 7267
industry 27170
legislation
Italy *7206
marketing 70383
packing 62294 *53607
regulation and inspection 27096
situation and outlook 17302
storage *53607
processing 7209 7213
7214 7231 7240 17272
17296 27030 27075 27163
27165 27171 27178 35855
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*79922 *79891 *79910 *88851
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Australia 97002
Brazil *35907
California 79923
Canada 88828
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62343 62354 62381 70516
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*27236 *28582 *35943 *44449
*97043
Germany *88840
Gt Brit 70496 96978
Illinois 53661

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India 44444 88838
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Morocco *35896
Netherlands *44440 *44472
Oregon 79915
Poland *17299 *62378
*79895 *96995 *97005
research 7222 35903
35909 88838 96986
Southern States 79888
study and teaching *27157
Sweden *44450
production 2577 16736
20457 *61779
Gold Coast 2960
Georgia 19200
Greece 48118
Norway *19242
Union of South Africa 23007
49559
properties 53524 62214
proteins 8587 36910 53531
53537 88702 *62204
public relations 35829
quality 70422 79826 *79821
Italy *7151
rationing
Gt Brit 55827
India 17246
Israel 19767 19793
refrigeration 7249 27154
96979 *17262 *17267 *96985
regulation and inspection
7142 7146 7150 7156
7159 7166 7168 7171
17201 17206 17207 17210
17214 27021 27097 33162
35841 35861 44389 44397
62258 62261 62262 62282
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*54688 *70420 *79828 *96941
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Canada 7158 7163 96948
*44399
Connecticut 35787
France *27092 *35859
Germany *7058 *7155
*27094 *27458 *35842 *35847
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17270 35845 44390 62280
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Indiana 7152
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Netherlands *27085 *35853
*44400 *88788
New Jersey 62275
Switzerland *27087 *35846
*35854
relief programs 7054 26975
70324
requirements 35784 88691
research 7214 17087 17093
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France *37937
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Hungary *96878
sanitation 17173 35918
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96949 *7143 *27150 *28034
*70420 *88854
Gt Brit 7154 62278 88785
Puerto Rico 29744

Item

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17106 17107 26972 2697
26984 26993 27045 3212
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53509 53517 62182 6218
62194 70309 70316 7032
71867 83660 88684 9688
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*28972 *35772 *44271 *4428
*55032 *70308 *70320 *7973
*79738 *88683 *96883
Asia *62180 *7173
Australia 7031
Ceylon 7031
Chile *2909
Colombia *5369
Europe 17089 *6403
Far East 71736 9687
Germany *17079 *1709
*35781 *53508 *79741 *9049
*96884
Gt Brit 9383 55323 55341
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India 17085 22948 41005
44280 88691
Italy *17098
Japan 26979
Korea 17081
Netherlands 9488
Pakistan 9720 44284
64017
Spain *35770
underdeveloped countries *17108
Union of South Africa 90560
sources 70316
Spain *7039
spoilage 7083 7164 20316
27088 28464 44307 44388
70346 70424 96910 *17199
*27091 *79905
statistics
Canada 35961
Colombia *53699
Germany *88872
Gt Brit 17313
India 7259 97007
sterilization 7174 7219
17263 17304 27089 27148
27160 27162 35920 35937
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storage 7249 27155 35855
*27147 *63173 *79920
Canada 62334
pests 52122 60825 60832
60884 78435 78436 79315
87289 *87277
study and teaching 44283
*88685
France *37936
Germany *88840
Netherlands *7045
subsidies *55342 *64086
*81645
surpluses 55829 62228
70382
synthetic 96876
taxation *90391
tests 7070 7075 7076
17128 17136 17142 27009
27014 35786 44295 53539
62216 70337 79748 88695
88705 96889 96891 96895
96899 96901 96903 96907
96910 96911 96913—96916
*7073 *62206 *79752 *96917
equipment 7069 88710
88725 88726

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Item

ood--Cont
trade 38137 *29647 *82211
Argentina *79770
Belgium *29648
Colombia *91002
Denmark *46643
Europe 82183
France *72354
Germany *91044 *98598
Gt Brit *96935
Poland *64537
Tunisia *91006
transportation *7121 *17174
*79776 *79800
by truck *96933 *96934
by railroad 7096 44348
France *79774
vitamins 19811 38230
46724 64637 64651 72436
*38236 *38249 *55881 *63017
*82310 *98684
SEE ALSO Baby foods; Cookery; Dietetic foods; Dog foods; Famine; Food plants; Human nutrition; names of food and food constituents; specific subjects relating to food processing and marketing; and UNDER Armed forces; 4-H Clubs
ood and Agriculture Organization of the United Nations
9993 10349 10350 19628
19922 19923 27208 28990
29898—29901 33252 33273
38325 38326 46076 46808
46810—46812 53507 55265
59062 63978 64724 82409
91226 98756 *10351 *53166
*55953 *55954 *63972 *64055
*64723 *64725 *72522 *91225
Cooperative Hybrid Maize Program 31593
European Commission on Forestry and Forest Products *13787
Forestry and Forest Products Div 23410 67465
Nutrition Committee for South and East Asia 38178
Regional Meeting on Food and Agricultural Programs and Outlook in Asia and the Far East 37565
Regional Meeting on Food and Agricultural Programs and Outlook in the Near East 37566
Working Party on Fertilizers 22973
ood and Agriculture Technical Information Serv *64404
ood and Container Institute for the Armed Forces 72414
Food and Drugs Act (Canada) 7163
Food and Drugs Act (Gt Brit) 17213 44390 53582
Food Drug and Cosmetic Act 7150 7169 15904 27097
44405 62261 62282 70413
79819 79822 79832 79835
79837 88767 88771 88775
88786 88790 96947 96952
Food Group 17090
Food plants 26995 62179
Central America *58208
Cook Islands 16
India 91100
Niue 16
Philippines 40598
Samoa 16
wild 12835 31712 66535
Alaska 12723
Angola *84509
Germany *40554
history 12808
Polynesia 72669
SEE ALSO UNDER Wildlife; and SUBHEAD food and host plants UNDER Insects

Item

Food poisoning 8355 17205
17208 28479 35844 35652
53593 70415 79833 79836
88778 96942 *7147 *17200
*27098 *41904 *44403 *53596
*62260 *63099 *70423 *79830
*79831 *80672
Germany *7172
Russian zone *79823
Gt Brit 17211 53583
India 53584
Tropics 95718
SEE ALSO Meat poisoning
Foot-and-mouth disease 4276
24231 41845 41846 50748
50804 59715 76807 *4238
*4265 *14488 *33220 *41853
*41902 *42674 *50722 *50814
*59707 *76823
Canada 33342
cattle 14864 33710 42182
*4593 *4607 *4657 *4666
*24721 *33681 *42217 *51226
*68255 *77350 *86331
Arizona 86288
Brazil *51173
Denmark *68339
Europe *14908
Germany *77237
immunization 77416 *51063
*59919 *68339 *77342
Netherlands *51216 *59923
U S S R *4615 *24736
*42255 *77225
virus *51137
Colombia *24318
control 68046 *24223 *33337
*59728 *76670 *85866 *85965
Canada *33206
Denmark 41952
Germany *33309 *33315
Russian zone *4251
*14513
Gt Brit 4228
Mexico 4240
Netherlands *59660
Panama *94569
Yugoslavia *85999
diagnosis *14468
Europe *41913
Germany *76721
goats *51888
guinea pigs 51459 *5058
*68589
hamsters *34058
immunization *4145 *24182
*33304 *62715 *85862
Germany *85985 *94638
Italy *85992
man *76691
Morocco *85942
Mozambique *76844
Poland *76755
prevention *50752
Yugoslavia *33179
rabbits 86916
research 68046
sheep
Morocco *25487
swine *34652
immunization *5690
transmission *4248 *7804
*85946 *86000
treatment *4255 *24310
Turkey *14404
vaccines 24642 85904
*4270 *5058 *24182 *24232
*24736 *33177 *33303 *33309
*50661 *50761 *51063 *51173
*59691 *59919 *77225 *85862
France *33178
Sweden *50786
virus 4225 24642 33188
33207 50670 59714 85896
86916 *4153 *4232 *4237
*4248 *4607 *14404 *14468
*14487 *24331 *24332 *25487
*33198 *33306 *41827 *41918
*41921 *42217 *51226 *51457
*51888 *59644 *59646 *67999

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Foot-and-mouth disease--Cont
*76691 *76728 *76753 *76866
*77350 *94638
Foot rot
cattle 77250 77306 86210
citrus 533
Cucurbita 30334
goats 25484
livestock 76816
papaya 73283
rye *38910
sheep 25477 25484 34537
42933 51882 68941 78179
95546
sugar beets *91747
swine 51999
wheat 423 *56465
Forage plants 3985 4474
4507 5555 5634 90692
92647 *21600 *36448 *39666
*48304 *50569 *50614 *51986
*75216
acreage and area
Alabama 70903
Germany *35968 *44852
*44859 *57158
Russian zone *44868
analysis and composition
3982 11961 17748 41799
54156 67892 67935 76571
94537 *4040 *17733 *21311
*49315 *54163 *59574 *59596
*75350 *86188 *94527 *97345
Italy *76574-*76577
anatomy and physiology 1285
2672 11414 21067 30756
30783 58707 65407 74092
83367 92309 *21198 *74053
Argentina *21735 *48333
Arkansas 21751
biochemistry 39419 39436
83538 *1386
Brazil *1748 *21617 *31042
*39751 *83756
breeding 347 1676 1683
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57296 57310 57314 *31136
Algeria *48110
Canada 1859
Gt Brit 74503
Spain *31074
Switzerland *74400
U S S R *92651
Bulgaria *11100
Canada 27722 31053
*11895
Chile 1795
conferences and congresses
57382 92601 92640
Costa Rica 1701
costs and returns
U S S R *81744
culture 1805 16728 21668
39708 48336 60654 65864
74472 74518 83725 83727
83737 83848 92548 82556
*1679 *1757 *2803 *11936
*21594 *30836 *39733 *48357
*49508 *65779 *74502 *83808
Algeria *48195
Australia 31066 31096
Austria *21669 *83790
Belgium *48377
Brazil *1700 *48334
Canada 21611 *31056 *39725
Chile *21619 *21745
Czechoslovakia *11959
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France *1786 *11890
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*92621
Germany *1635 *1849
*3994 *11883 *11950 *11984
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*21761 *39745 *48379 *57321
*74491 *74543 *92549
Russian zone *21655
*21695 *21704 *21749 *48252
*48277 *57322 *65805 *74459

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*83844
Gt Brit 65854 65855
Iraq *74530
Italy *21687 *31128 *48239
*83759
Massachusetts 83734
Mexico *83751
Morocco *1672
Netherlands 39752
North Africa *74514
Norway *74448
Ohio 39675
Portugal *1658
Puerto Rico 48351 *31067
Spain *92539
Sweden *21713
Switzerland *48245
U S S R *1420 *1647 *1659
*1787 *11916 *11942 *21703
*21722 *21741 *23107 *39653
*39680 *39715 *39728 *48307
*48361 *65828 *65850 *74468
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*92537 *92595 *92597 *92618
*94550
Uruguay *1693 *39674
Czechoslovakia *31073
desert areas
U S S R *30830
digestibility 14687 15511
41809 41812 59607 59618
67892 76643 77133 77143
86130 *24119 *25158 *42282
disease resistance 280
347 38638
diseases 262 363 496
Germany *65128
New York 30277
Northeastern States 38685
Puerto Rico 20464
West Virginia 56288
drought resistance 1263
*83832
drying 26686 26675 40957
96849 *7903 *16872 *26688
*35575 *45998 *50598 *53293
*53295 *53308 *53309 *59588
*68245 *79554 *79558 *80423
*80444 *80447 *86127 *86164
*94527 *96687 *96705
costs *53295
equipment *53295 *53306
*53313 *53316 *53319 *54631
*61956 *70105
France *26680 *54166
Germany *14358 *86153
El Salvador 1678
extracts 14371
fertilizers 2997 13184
32046 40957 58558 58707
84760 84892 92609 *22969
*66799 *75881
Australia 13284
Czechoslovakia *57362
Germany *2859 *75587
Russian zone *22924
Italy *22999 *49499
Sweden *32242
U S S R *83392 *84781
Wisconsin 13370
Florida 74473 92604
France *11952
Georgia 11913
Germany *1623 *1738
*1739—*1742 *1772 *11945
*11946 *11947 *21677-*21681
*29176 *31080 *31081 *33994
*39716-*39718 *48315 *48316
*48317 *48318 *54158 *62395
*92596
Gt Brit 11921 21637
green cut 4007 21720
33501 37791 42125 57361
59849 59870 59903 60303
68683 74438 76617 77200
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*42583 *50971 *50987 *51537
*59596 *67894 *68193 *67940
*68245 *76612 *77153 *77188
*79558 *86970 *87081

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Item

Forage plants--Cont
Germany
Russian zone *21386 *21406 *83822
Indonesia *14361
U S S R *4482 *5547 *13171 *24563 *42153
Haiti *65806 *74452 *83777
harvesting 1633 1767 1808 19293 24169 31083 61918 65789 67906 74422 *1768 *71846 *81505 *83739
costs 64173
equipment 6752 16825 26644 53275 70059 96651 *26631 *53268 *79498
U S S R *16847 *96680
Europe 1759
Germany *21634
Netherlands 1666
New York 19293
Sweden *1744
Hungary *12001
Idaho 76274
India 85827
injuries *30272
Germany *73122
Iceland *82751
irrigation 58771 58809 66952
Australia 23164
Israel *23205
U S S R *1737 *49740
Italy *1621 *42041 *57312 *62829 *70914 *92558
Kansas 92625
Louisiana 21616
Morocco 1692 *92600
Nebraska 72033 92617
New York 48324
nutritive value 3975 3982 4062 4082 14385 14742 15513 24542 50994 59877 68242 68244 86195 94535 *1746 *4445 *4461 *14384 *24142 *59588 *83392 *85856
Canada 4443
Germany *33105 *50640 *57335
Italy *24119 *49499
Netherlands *59596
Oklahoma 92625
palatability 4021 4082 41789
Peru *21641
pests 5794 5798 34756 34766 43608 60883 69189 78399
Germany *65128
Indiana 25758
North Carolina 60872
planting 1637 1699 11905 48272 57338 65832 65852
California 21666
equipment 26598 96623
France *1638
Germany *39710
Russian zone *1685
Gt Brit 74546
Switzerland *31054
U S S R *48363 *57326 *74532 *83827 *83828
Poland *47594
processing *92619
equipment 6788 *6812 *6827 *26425 *61962
France *50647
Italy *22999
proteins 21616 57032 66990 76571 *1849
quality 38638 94532 94533
research 57299 57402 62868
Germany *21608
Greece *48347
Louisiana 39679
Netherlands 1666
seeds 363 1285 1627 1630 1686 1699 1718 1745 1773 1865 6738

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Forage plants--Cont
21603 37281 37294 57304 *11530 *74434 *92573 *96695
Canada 21624 92605
certified 63659
Colorado 18684
Denmark *31098
dissemination 48305
Germany *18670 *21640 *53696
harvesting 57334
Israel *83715
Netherlands *18668
New York 22914
New Zealand 1661
production 48366
Rhodesia 21768
Spain 92572
Switzerland *92552
treatment 1625
U S S R *26638 *92560
vernalization *57362
situation and outlook
Germany *70930
soiling SEE Forage plants green cut
soils 22953 *39406
U S S R *75633 *90761 *93505
Spain *14352 *21311
Sweden *4511
Texas 1662 21610 50646 92655
Tropics 25153 *1665 *65782 *74424
Union of South Africa 74469
U S S R *62851 *65824 *74458 *74478 *74479 *74484 *89334 *92601
varieties 37 1704 1736 1850 1860 11922 11933 12004 21645 31104 39738 65789 91294 *1746 *1758 *11888 *74506 *83744
Australia 31102 39729
Canada 1703 1721 21614 21718 21723 31088
Chile 1769
Denmark *48259
Germany 74460 *48094 *48355 *57327 *65815 *65816 *74461 *83782
Idaho 74228
India 57336
Italy *21700
Mediterranean Region 1783
Minnesota 57372
New Zealand 11987
Sweden *48240
Switzerland *21698
Texas 1753
U S S R *11949 *21516
Washington 32697 65788
Western States 1854
Yugoslavia *31049
Virginia 57286
vitamins *83255
weed control 37294 *40525
wild *26638
Wyoming 21725 31109
yields 13346 21603 21673 58707
Denmark *11912
Germany *27699 *44851
Gt Brit 11925
Japan *48356
Texas 66952
Yugoslavia *24063 *29382
SEE ALSO names of forage plants
Forbes scale SEE Aspidiotus forbesi
Forchheim Tabak-Forschungsinstitut *57446 *57451
Foreign Operations Mission 29082
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Denmark *76062
Germany
Russian zone *41322 *67296
Gold Coast 76148
Indonesia *59148
Japan *32560
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Maine 67382
Michigan 3491
New Hampshire 23623 32511 32583
Norway *59201
Rocky Mountains 3652
South Carolina 23615
Southern States 3442 3485 32587 67314 85292
Sweden *23607
Tennessee Valley 59345
Texas 23628
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West Virginia 76074
Yugoslavia *41420
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Netherlands *5813 *41465
Norway 23690 *41466
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Yugoslavia *50216
Delaware 93919
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Finland 76316 *13882
France *75994
Idaho 13908
Lake States 75997
Southern States 3442
Washington 50035
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Georgia 67374
Gt Brit 32615
Norway *75759
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Amazon Valley 935
Appalachian Region 67334
Arizona 85361
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Canada 3472 85353

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Denmark *47606
Finland *73551
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Gt Brit 65245
Great Plains 32557
Hungary *94086
Idaho 56607
India 67467 91994
Indiana 11131
Japan 32580 *32579
Maine 59207
Mediterranean Region 39069
Minnesota 20801
Nigeria 83117
North Carolina 11103 85350
Norway *76118
Pennsylvania 41372
Poland *20783 *20814
Rocky Mountains 11098 73502
Southern States 76104
Sweden 73550
Switzerland *3477
Tropics 73536
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Yugoslavia *20787 *30530 *65266 *67349 *76111
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Germany
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Switzerland *3374
Yugoslavia *41328
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French Guinea *85239
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Argentina *3580
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Brazil *69542
Canada 85463 85465
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Georgia 32707
Germany
Russian zone *41486
Gt Brit 94186
Israel *59277
Japan *94187

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Texas 1753
Washington 67487
Yugoslavia *23745 *67226
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*50152
Argentina *41213
Europe *41206 *67142
Florida 13824
France *41202
Germany *3311 *23349
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Italy *41201
Louisiana 13741
Malaya 49950
Sweden *93852
Switzerland *3312 *3322
Uganda 49915
Honduras *41228
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Minnesota 32500
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Montana 41318 50072
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Sweden *41225
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Philippines 76077
Poland *76101
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Indiana 32701
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Western States 32320
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14183 31129 32392 32479
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Alaska 3364
Argentina *41213
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*23437 *23438 *59047 *75954
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North Carolina 59005
Norway *23412
Oregon 93930
Pennsylvania 32333
Southwestern States 59097
Sweden *49998 *50081
Texas 23402 85193 93897
U S S R *41284
Vermont 13828
Washington 23461 49970
Western States 32419
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New England 3307
New Guinea 76011 *85240
New Hampshire 3443
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New Hebrides 59096
New Jersey 50030 75987
North Africa 3289
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*59215 *75992 *76001
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Tunisia *13810
Western States 32419
Pacific Northwest 41203
Pakistan 32429 75985
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Paraguay *23463 *93941
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Australia 35188
Austria *32639 *50212
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Brazil *43737
Bulgaria *96336
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Canada 35326 35334
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control 5769 14007
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43159 43164 52153 52182
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New York 79164
Norway *15854 *15855
Portugal *60785
Southern States 52096
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Switzerland *32638 *91638
Tanganyika 26028 26074
Tropics 60784
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Idaho 67450
Indonesia 60844
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Maine 69251
Minnesota 25698 85429
Montana 23700
Netherlands *15839 *78450
New York 76226
New Zealand 67452 94158
Oregon 78480
Pacific Northwest 3529
Poland *85438 *87324
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Rocky Mountains 85445
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Southern States 76227
Spain *23692
Sumatra 6474
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Wisconsin 6326
Yugoslavia *50218 *69811
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Hungary *85393 *85424
India 32617 67418
Iowa 3515

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New Hampshire 59236
New Jersey 85407
New York 32390
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Norway *76153 *85411
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Southern States 76162
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Sumatra 3512
Union of South Africa 76154
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*41429 *41444 *41449 *41452
*41455 *59249 *67395 *94124
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West Virginia 67398
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Switzerland *41325
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*67460
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Switzerland *3542 *32638
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Yugoslavia *85439
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Ohio 59280
Oregon 76280
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Washington 76281
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94131
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Japan *94123
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Malaya 50036
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New Zealand 76160
Norway *32549
Pennsylvania 32559
Southeastern States 13928
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Switzerland *32568 *32581
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Washington 85229
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French Guiana *3382
Germany *59092 *85248
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Minnesota 32439 76005
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Norway *13875 *23473
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Sicily *50029 *67229
Southern States 32433
Spain *67230 *67243
Sweden *13811 *75995
Tennessee Valley 13830
13831
U S S R *67194
Virginia 50032
Yugoslavia *3744 *32431
Ryukyu Islands 13826
Samoa 23466
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Sarawak 3359
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*67171
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Central States 13921
Czechoslovakia *85381
Europe *67242
Finland *32597
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Hungary *85359 *94096
Idaho 23587
Ivory Coast *41427
Japan *32578
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New York 23601 30837 67369
Pacific Northwest 3482 59190
Rocky Mountains 23606
South Carolina 50137 73173
Southeastern States 3471 32553 32571 67336 76164
statistical methods 76132
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Western States 23606 67435
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Hungary *84638 *85352
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Italy *3157
Japan *66699 *66703 *66705
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Minnesota 59186
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Switzerland *94050
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Wisconsin 76133
South America *23460
Southern States 75986
Spain *85153
spraying and dusting 26028 26074 *50221
state 14183 32364
Alabama 41278
Germany *93891
Massachusetts 67234
Michigan 41329
New York 3340 13789
Norway *85203
Pennsylvania 13818
Washington 50006
statistics 3378 32722
Alabama 32443 59098 59099 59100 59101
Austria *53688 *88873
British Commonwealth 13733
Finland *67228
Georgia 76004
Germany *85248
India 85247
Italy *44478 *44486
Japan 35972 *97023 *97024
Korea *79945
Lake States 75997
Luxembourg *75953
Maryland 50033
Michigan 85252
New York 23470 93946 93948
North Carolina 3385
Norway *67237
Oregon 67235 67236 85253
Southwestern States 59097
Spain *93943
Sweden *50031
Tennessee 59102
Washington 3387 13822 13823 50035
Yugoslavia *85251
stocking 3459 13966 *3486 *23567
Austria *94034
Germany *13877 *59168 *94031
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Michigan 67364
Norway *13957
Sudan 55245
surveys 23453 32277 32325 32432 50020 76069 *76093
aerial *3463 *32539
Alabama 3394
Australia 67245
Austria *32539 *76013
Canada
Ontario 3388
Finland 32435 *23557 *59172
Georgia 94036
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Japan *59171
Kentucky 13819
Oregon 67235
Pacific Northwest 3462
Switzerland *3380 *13814 *93936

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Austria *93927
Canada 75976 75980 75984
Chile *67222
France *59084
Germany *3375 *13802 *32424 *41265 *41267 *41270 *50012 *50013 *67224 *75983 *85224 *85227 *85228 *85231
Russian zone *75979
Gt Brit 23445 32421
Louisiana 23447
Minnesota 67220
Netherlands *59086
New Hampshire 23446 32427
Norway *9211 *23449 *23450 *50010 *75982
Oregon 23533
Spain *3368
Sweden *32422 *50011 *50015
Yugoslavia *75975
thinning 13943 14243 41415 41416 67380 *3497 *41424 *50167
Appalachian Region 23631
Central States 23622
Denmark *30356 *94100
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Finland *32589 *50169
Formosa 59202
Germany *59213
Gt Brit 23554 23616 76142 85379 85384 94234
Scotland 67379
India 32590
Indiana 13952
Italy *85383
Japan *59144
Maine 50159
Malaya 50165
Netherlands *13955
New Hampshire 23632
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Scandinavia *94103
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France *50126 *59090 *67252
Germany *59187
Iowa 50021
Japan *32495 *32579 *94073
Malaya 50036
Netherlands *41465
North America 76124
Pakistan 32429
Puerto Rico 94093
Switzerland *93936 *94050
U S S R *23506 *41272 *41364 *56603
Venezuela *94064
Yugoslavia *67231 *67239 *76111
Uganda 64784
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uneven-aged 3499
Union of South Africa 52065
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Uruguay *93941

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Africa *3379 *32278
Austria *23793
Belgian Congo *76296
Canada *23361
Finland *32270
Florida 32438
Guatemala *50065
Indonesia *59395
Japan 32490
Maine 85592
Mexico *75905
Pacific Northwest 3384
Spain *32442
U S S R 49947 *41253 *67302 *85313
Yugoslavia *3744
valuation 3446 13889 67291 *59150
Germany *41344 *94018
Norway *23535 *32491
Yugoslavia *75975
values 67490
Venezuela *94064
Vietnam *41208
Virginia 75989
water relations 3567 3570 23735 32558 32669 32677 32711 *3568 *3577 *3578 *13939 *32650 *32692 *41485 *59275 *94076 *94181
Arizona 3576
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California 3566
Czechoslovakia *85458
Germany *3574 *23728 *32687 *76263
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Japan *32573 *32672 *67480 *67485 *85457
Switzerland *32670
Tennessee 3572
Turkey 76265
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Yugoslavia *41480
weed control 49152 66409 94102 *13948 *22537 *23588 *94097
equipment *50168 *76145
Germany *41419 *41422
Gt Brit 23702
Southern States 23699
Western States 85473
wildlife relations 3586 14022 14024 23743 32488 32695 32700 50262 85462 *59278
Austria *67446
Canada 85468
Colorado 16218
Connecticut 76269
Florida 23747 32696
Georgia 76276
Germany *41487 *76270
Gt Brit 41489
Louisiana 50077
New York 76279
North Carolina 67489
North Dakota 76277
Northeastern States 85467
Norway *23527
Pennsylvania 3579 23530
Rocky Mountains 41490
Southern States 76272 85470
Virginia 67491
Wisconsin 33007
windfall 32646 *50400
Arkansas 23696
Canada 32653
Gt Brit 23691 67442
Scotland 3539 23698
32647 85498 85500 94156
Malaya 50036
Netherlands *67459
New England 85440

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Austria *67306
Denmark *93931
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Germany *85204
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Japan *59144
Switzerland *67313
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Yugoslavia *13726 *59095 *76079 *85246 *85249 *93933 *93939
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Forficula auricularia 35324 35396
Formaldehyde 5288 68732 91876 *7762 *24731 *54364 *71437 *78000 *91650 *94586
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effects on insects 34963 34992 52577 61251 69573
effects on milk 80167
fungicide 10947
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Formamidase 48054
Formamide 35793
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Formic acid 8123
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Formica densiventris 35181 69708
Formica obscuripes 52840
Formica rufa 16443 *6363 *16434 *16445 *16449 *35197 *43651 *52815 *52833 *61499 *61514 *69746 *79114 *87965 *96277
Formica sanguinea 6343
Formicidae SEE Ants
Formicomus 34952
Formol SEE Formaldehyde
Formol-gel test 51040
Formose 18721
Forschungsgesellschaft für Agrarpolitik und Agrarsoziologie *72334
Forster G De plantis esculentis insularum oceani australis 30007
Forsyth W 29876
Forsythia *11353 *22299
Fossils SEE Paleobotany and UNDER specific subjects
Foul foot SEE Foot rot
Foulbrood 87422 *78571
4-H Club Achievement Day 29606
4-H Club Foundation 98570
4-H Clubs 38032 38069 46551 82059 82077 82159 82168 90935 *10038 *19654 *29576 *64470 *64486 *82081
accident prevention 61766
awards 55726
beef cattle 4763 4781 51248 59909 60050 60077 77442 95080
Texas 86398
camps 10048 19673 35735 72311 82158 82160 82161 82162
canning 70482 93983

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Hawaii 19615
Connecticut 82167
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contests 10015 15793 82071
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corn 75001
dairy cattle 33769 77032 77435 77521
eggs 90056
electricity 35731 35734 35735 35745 35748 35749 62119 62127 62134 62137 62143 62144 62148 79713 79714 88661
entomology 52123 78357 78391 78505 87163 90322
field crops 83568
food freezing 96983
food preservation 79886
forestry 59025 59038 67174 67191 75935
Formosa 5503
gardening 57466 74955 74956
Georgia 72311
grain 21450 71266
handicrafts 3680 67554
health and safety 6569 69927 79360 96553 98481
home management 98540
horses 5044
journalism 81941
Kansas 64433
landscape gardening 84311
leadership 9962 29551 64429 64430 64431 64433 82046 98540
livestock 33352 76872
Maryland 46757
Montana 82131
pastures 57391
Philippines 46550
poultry 5430 5450 5470 68782 78001 81120 86891 90056
Florida 15391
programs 19673—19675 82113 82157 82283
rabbits 5503 34419 78084 86934
sheep 25503
soil conservation 40767 67066 75842
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France *64003
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Fowl pest 4276 51646 *86781 *95422
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Germany *5284
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Fowl pox *51621 *51648 *60345 *68740 *77613 *77932
Egypt 34253
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Fowl typhoid 5326 5341 5346 34224 77917 *14956 *34237 *60326 *60371
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Foxella macgregori *53075
Foxes
as predators 61984 *38266
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Blue *86488
Platinum 86490 *51357
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Fragaria *72849
Fragaria vesca 20722
France Bur d'Etudes pour le Développement de la Production Agricole dans les Territoires d'Outre-mer *64080
France Caisse Nationale de Crédit Agricole *98065
France Centre de Recherches et d'Experimentation du Génie Rural *32109
France Centre National de Recherches Zootechniques *68080 *76876
Station Centrale de Microbiologie et Recherches Laitières *68080 *70850
France Comité du Machinisme Agricole Outre-Mer *88323
France Congrès National des Planteurs de Tabac *74599
France Fonds Forestier National *13792 *75946 *75971
France Institut National de la Recherche Agronomique *11701 *65650 *83591
France Institut National des Appellations d'Origine des Vins et Eaux-de-Vie *62458
France Off National Anti-acridien *72670
France Off National Interprofessionel des Céréales *89670
France Off National Interprofessionel du Blé *63255
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Frankliniella 6540
Frankliniella fusca 79311
Frankliniella moultoni 53098
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Japan 85391
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Fraxinus angustifolia *13902
Fraxinus excelsior *1324 *13844 *41351 *73888 *74161 *94166 *94481
Fraxinus ornus *67422
Fraxinus pennsylvanica 32555
Fraxinus sogdiana *73798
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Fremontia 46980
French Guinea Station Apicole *5907
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Brazil *2576 *10723 *12821 *21591 *73071
France *73106
Germany *91616
Gt Brit 20451
Italy *10838
Japan 10763 *10748 *18810
Louisiana 91609
effects on trees 65986 71472 94164 94167 *59252 *59254 *67455
plant protection 19 2004 2159 2266 12097 12159 21968 21991 22222 22229 22358 31253 31282 31513 31528 38385 39842 39930 40042 40251 48619 48798 48855 65410 66977 72565 74807 81434 84045 92727 92762 *10430 *20028 *21832

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Item

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*22471 *22487 *38403 *39877 *44094 *48611 *48675 *56017 *56019 *57476 *57630 *57647 *65921 *66029 *72573 *74655 *74726 *92863
Australia 74615 84037 92797
Austria *1954 *46858
California 20415 65945
Canada 83965
costs 2024 57538
Denmark *66000
France *64796 *72581 *72647 *73057
Germany *20370 *20371 *21905 *31341 *31352 *48501 *64768 *92741
Gt Brit 20451
Netherlands *57581
Sweden *57588
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Frosted scale SEE Lecanium pruinosum
Fructosans 28137 36866 52238 57061 89320 91129
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Australia 54513
California 18195 80748
Germany *89646
Netherlands *18190
New York 54517
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analysis and composition 8117 8121 8129 17969 71095 71113 80623 97457 97474 *8103 *71111 *97472
anatomy and physiology 1120 11156 11307 11372 11463 11493 11500 11585 39322 56804 56806 73803 73969 83449 *1124 *11298 *11440 *11588 *21250 *30569 *30794 *47803 *47819 *47824 *47891 *47929 *56812 *56827 *56855 *56918 *56961 *56999 *65496 *83268 *83299 *84074 *92127 *92221 *92298
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Belgium *92735
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Brazil *17920 *21963
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Denmark 12119
Germany *12608 *74671
Gt Brit 12131
Japan 12115
Netherlands 12093
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Norway 12618 *22017
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Sweden 12211 *2050 *57593
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canning 8221 18112 28021 45209 63207 80722 *45208
Australia 80732
Colorado 97580
equipment *63158
Gt Brit 18118
home 89593 97580
South Carolina 79903
care and handling 6732 28018 36740 63214 71221 80658
Australia 80638
equipment 61992
New Zealand 36762
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coloring 80741 *45245
Comoro Islands *74660
conferences and congresses 45118 *21926
consumer preferences 17994 63051 71124 80630 89493 89573
consumption 36654
Germany *54384 *80629
Netherlands *36651 *89491
containers 3808 7176 8198 8207 18032 18085 18098 18102 38632 45200 54463 63140 89576 89579 *36711 *54464 *80697
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Italy *63078
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Gt Brit 9641
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culture 1255 1264 1281 1320 1976 12097 12129 31282 39897 39903 39986 56818 57520 57531 57601 57635 65945 65948 71230 74668 74724 84004 92736 *1955 *1968 *11291 *12120 *12194 *16758 *21903 *21919 *21936 *21941 *22014 *26463 *31229 *31281 *31303 *39892 *39893 *39974 *39998 *48514 *48516 *48518 *48604 *48611 *48623 *57476 *57516 *57518 *57523 *57533 *57630 *65921 *65941 *65946 *74652 *74726 *92734 *92742 *92745 *93688 *96571 *96585
Afghanistan 83980
Algeria *65944
Argentina *39904
Australia 66951 74615 83993 92833 93730
Austria 31224 *1954 *48496

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China *74680
Cyprus 22025
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Germany *1975 *12113 *12123 *12124 *16777 *19405 *21886 *21889 *21905 *21907 *31226 *31227 *31290 *39896 *48498 *48501 *48507 *48511 *48512 *48513 *57511 *57517 *74657 *74661 *74662 *74664 *74742 *78586 *83984 *84005 *92741 *92750 *92752 *92806 *97063
Russian zone *21890 *21908 *21939
Gt Brit 1126 1977 1979 1985 9641 12110 12112 12128 12140 12141 31283 39888 48504 74656 83982 92757 *57634
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Idaho 40042
Illinois 56989 98404
India 12089 12132 48500
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Switzerland *1982 *48618 *48625
Tennessee 66003
Tropics 12130
U S S R *2049 *12101 *21899 *21910 *21912 *21920 *21930 *22032 *31221 *31238 *39885 *40976 *48502 *48510 *48614 *71971 *74663 *83991 *84074 *92743 *92756
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Siberia *74679
Ukrainian SSR *74678
Uruguay *39883
Western States 21894 *57510
Yugoslavia *58005
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Denmark 45033 *81738
directories 27943 45016 63073 63087 71178 80586 97439 97533
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disease resistance 38726 91945
diseases 409 682 721 742 760 779 818 1346 10729 20591 38769 38888 39010 47540 56408 73398 82773 91855 91897 *841 *11025 *30263 *38786 *47255 *47372 *47448 *47496 *65190 *73006 *73142 *73902 *82905 *82961 *83022 *83466 *91577 *91911
Austria *20529
Belgium *10762 *20459
California 47499 56459
Canada 20575 91955
Colorado 10753
control 778 20398 20640 30413 30446 38632 38646 47334 47505 56557 83006 *20425 *47218 *47253 *47308 *82848 *91589
Delaware 38745
Denmark *47388
Eastern States 428
Germany *30301 *73397 *95757
Gt Brit 307 47478 73354
Idaho 263 10759 11024 56427 56428
Illinois 56345 62969
Ireland 30364
Italy 11343 *38757 *38819 *78405
Minnesota 91890
Netherlands 65132 *10715 *10974 *20407 *20476 *43175 *47208 *56501 *64995 *69159 *82770
New Hampshire *82805
New York 11033 20435 65007
New Zealand 47360 47502
Oregon 38868 56559
transmission 91953
Uruguay *20432
Washington 38868
Yugoslavia *65008 *91950
dormancy 11311
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Cyprus 97562
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Gt Brit 63152
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Morocco *8218 *18117 *54472
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trade 64565 91054
Australia 36721
Tunisia *18116
Union of South Africa 18148 45261 80743
dwarf 1956 57527 84091 *2043 *92808
ecology 11108 11145
Egypt 48588
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equipment 79395 *96619
espaliers 1953 65958 *65953 *65995
fertilizers 13238 13360 31949 32048 40785 40786 40792 40804 40816 49511 49635 58510 58538 66832 66884 *2901 *13186 *13198 *13232 *13340 *23003 *23093 *40871 *84880 *84894 *93658 *96626
Austria *58519
Belgium *84808 *93570
California 2883
Canada 75615
Denmark *22965 *22966
France *13280 *22909

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Germany *58615 *75617
Gt Brit 31948 40817
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India 13222
Italy *66841
Maryland 32033
Netherlands *75616
Northwestern States 84718
Norway *58619 *58620
*93591
Sweden *66815 *75531
*84833 *93578
U S S R *23021
Western States 2838 2933
2946
Yugoslavia *23008
flavor and odor 17969
27961 65563 *45168 *54435
Florida 48556
for processing 8060 36720
54513 92833 *23003
France *21938
frozen 8233 27997 36743
36768 54476 63163 89601
97569 *71198 *89587 *97582
analysis and composition
8124 71222
Australia 71228
containers 8124
Gt Brit 18118 80717
research 8229
statistics 63196
transportation *18027
vitamins 63163
fumigation 8235
genetics 1068 11238 83205
83222
Germany *27900 *74675
*92737
germination *21914 *31236
*83987
grading and standardization
18073 89548 *18062 *27972
*45171
Australia 80638
Denmark *54436
equipment 63119 80673
*8193 *80682 *97522
Europe *71161
Germany *8190 *8191
*18093 *27962 *27963 *27966
*54443 *54444 *63104–63106
*80669 *97518
Gt Brit 97517
Netherlands *18018 *18069
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1984
hardiness 74730 *2066
*57575 *57591 *74654 *74671
harvesting 83999 92844
*22045
Belgium *12121
equipment 6732 35553
*26652 *96721
Germany *22040 *31322
*92754
Italy *1971
Netherlands *12099 *12100
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history 80605 *27920 *45019
Idaho 12253 21881
India 1943
Indonesia 11145
industry 8060 8068 8096
36593 62993 *8062 *28034
*45035 *54354
Australia 8058 27879
California *97454
Canada 71066 *17917
Colorado 17953
Europe 62974 97445
France *2342
Germany *1973 *8074
*8077 *17944
Russian zone *18012
Gt Brit 8084 80586
Illinois 62969
Italy *17932 *45037 *54343

Item

Fruit--Cont
Michigan 63005
Netherlands *17912 *45024
*54347 *62980 *97435
New Zealand 8052 36621
Norway *8063 *17915
Pakistan 63001
sanitation 63185 *45208
Spain 36597
Sweden *8067
Switzerland *17923 *17940
Tunisia 97456
injuries 1180 8157 8169
8185 10812 38631 38668
47240 82785 *10791 *12135
*47234 *47255 *56346 *56857
*73012 *73095 *91560
Belgium *264
Denmark *82766
Germany *38735
Italy *10838
Netherlands *2070 *12230
*23211
Sweden *10830 *57588
irrigation 13437 13471
13570 49718 66909 66975
93735 *49675 *49743 *58807
*58838 *93759
Algeria *75736
Australia 32115
California 66795
Canada 58820
Eastern States 49744 66976
93734
Gt Brit 93746
Illinois 58855
Michigan 58773
Netherlands 13521 *49724
*56999
Northwestern States 49775
Union of South Africa
*23239 *32171
U S S R *23124 *75695
Utah 41031
Virginia 49726
Western States 49320
49688 66945
Italy *17946 *62983 *89443
Jamaica 1960
juices and sirups 36757
71186 *17291 *27921 *45015
analysis and composition
17982 36632 36642 71098
*8109 *44608 *45039 *45044
*54364 *54368 *89480
chemistry 36644 71121
80614 *89613
concentrated 36723 36758
*18137 *45044
consumption 36654 46706
drying 36751 63181 80712
extraction 36749 *45205
*89617
frozen concentrates 36784
45214 63148 63183
Germany *27906
grading and standardization
Germany *71158
industry 36616 *45015
Italy *8061 *45011 *63148
*71061
marketing 27902
New York 28028
nutritive value 38247
*19824 *19829 *82299
packing 36747
pasteurization *89613
processing 36644 36725
36726 36733 36744 36745
36746 36747 36781–36783
63187 79912 89596 *8262
*18183 *45223 *54493
quality *8110
refrigeration 71121
regulation and inspection
*18067
situation and outlook 27902
*45020
spoilage 36698 71121
storage 36698 *46723

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Fruit--Cont
trade *18067
Italy *46618
vitamins 82307 *46723
labeling 70421
labor 9250 9251
marketing 1957 8169
8184 8185 8213 18004
18006 18014 18023 18028
18049 18051 27902 27928
27954 36682 36691 45069
45077 45081 45085 45089
45093–45096 45098 45102
45109 45154 54433 63053
63074 63076 71130 71142
72203 74668 80644 80665
89499 89531 97488 *27944
*27945 *27957
agreements 8168
Alabama 54430
Australia 27931 63132
89535
Belgium *18038
British Commonwealth
36658
California 8180 45122
80664
Canada 71137
Colorado 18037 18053
Connecticut 54403
Denmark 8153 63072
Europe 54415 *18026
*89516
Finland *45086
Florida 18189 54420
54428
France *63085
Germany *8175 *18033
*18043 *18044 *27934 *36673
*36674 *36687 *45114 *80629
*80659 *80660 *82182
Russian zone *18012
Gt Brit 45116 89511
97493 *18170
Hawaii 27938
history 45076
India 28025
Italy *27957 *39898 *54390
*54426 *63082 *71131
Kansas 89519
legal aspects 80668
legislation
Germany *54422 *63062
Michigan 45119
Netherlands *18018 *18019
*18025 *45024 *45066 *89497
*96926 *97501
Norway *8063 *18024
*36666
Portugal *54387
regulation
Germany *45103
research *18022 *36681
Sierra Leone 89534
statistics 71147
Switzerland *17940 *27927
*89510 *97492
Union of South Africa 8178
54418 *8158
Uruguay *89529
Western States 18030
54404
Morocco *71078
Netherlands *48447
Norway *1963 *1964
nutritive value 10236 19840
64667 *10244 *10245 *29775
*38237 *64640 *64646 *64654
*91117 *98669 *98686
Norway *64669
orchards
appraisal *19405
management 1980 2026
2040 19205 29190 29276
31310 31320 37732 44015
48517 48563 52168 57707
57717 58740 62987 63941
66009 74681 *19316 *39891
*40006 *49675 *67481 *74670
Belgium *13898

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Fruit--Cont
Colorado 18037
Denmark *12216
Germany *57507
Gt Brit 21888 88441
India 74653
Japan *19257
Morocco *39884
Netherlands *12189
*12235 *19315 *40000
U S S R *1986 *57512
*57513 *57515 *57524 *57528
*74658 *83986
prices
Netherlands *64274
statistics
Germany *54519 *54522
Illinois 63225
Switzerland *63234
taxation
Denmark *71814
values
Netherlands *28862
packing 8199 8206 8208
18088 18091–18094 18099
18100 18166 27973 27975
27976 27978 27984 36710
45190 45192 45197 54457
63135 63138 63139 71172
80630 80685 80687 80689
80693 80695 80696 89567
89570 89573 89575 89578
*71181
Argentina 80694
Colorado 18089
Cyprus 97562
Denmark *18145
equipment 8205 27986
63132 71172 80692
India 36706
Netherlands *18018 *28015
Union of South Africa 8181
pests 357 6203 15883
35322 52080 61079 69125
78441 87214 87781 87790
*10767 *25849 *30263 *52281
*60858 *73006
Argentina *43511
Australia 87774
Belgium *20459 *38744
California 16567 43769
52937
Canada 16047 78497
87226
Colorado 87297
control 15877 15909
15928 34722 34775 34783
38666 43167 43208 47239
52133 52146 60808 60809
60862 60912 61084 69215
*15820 *19870 *20425 *25707
*43224 *47303 *47308 *52980
*60843 *78990 *79004 *87315
*87499 *91589 *95865
Delaware 38745
Denmark *52346
France *25678 *79043
Germany *300 *60850
*95757
Gt Brit 307 5797 15829
20400 35260 87279
Illinois 60810
Israel 43448 *78484 *78488
Italy *34732 *60807 *78405
*88103
Netherlands *43155 *43175
*43340 *47208 *69159
New Hampshire 82805
New York 20435 65007
New Mexico 25676
Oregon 60842 60920
Pennsylvania 15810
Portugal *52737 *61404
resistance 38726 *87323
Rhode Island 43219
Sweden *10839 *47246
*52374
Switzerland *34781
Union of South Africa 52649

*Text of this reference is not in English.

Item

Fruit--Cont
U S S R *351 *10743 *34910 *35257 *35294 *87531 *87612 *88052 *95709
Washington 38765 87480
Yugoslavia *30282
planting 12102 83996 84000 *1962 *12108 *12244 *21923 *39879 *39899 *48495 *57508 *57525 *92753 *92759
Austria *48523 *57529
equipment *35550 *88394
Germany *92751
Morocco *21901 *21927
Netherlands *12188 *12197 *12199 *35550 *48593
New Zealand 65952
Norway *57631 *92838
Sweden *12103 *12258
U S S R *16817 *48515 *70045 *84903 *92740
policies and programs
Germany *36601 *45030 *45031
Italy *36613
pollination 48582 56810 65954 65955 83990 95847 *22063 *25812 *43253 *65996 *66001 *69297 *74721
pre-harvest drop 11454 *11323 *12126 *30763 *74674
India 11495
preservation 8184
prices 89583 97539
Belgium *27990
Canada 89581
Germany *54468
Hawaii 27895
Italy *27994 *45201
Netherlands *8210 *18109
processed
grading and standardization 36693 71154
quality 63107
regulation and inspection 36693
trade
Spain *29689
processing 8221 18176 36728 45212 45234 54377 54507 63019 63185 63214 71230 89602 *8248 *18172 *18173 *28034 *45240 *80721 *80727 *89589 *97554
Canada 80707 89586
equipment 36773 54474 63221 *45205
Germany *28012
Idaho 18161
India 80719
Netherlands *18187
U S S R *89585
products 17924 53792 63199 63208 71113 *17355 *27262 *97069
propagation 12111 39971 39973 39981 57580 74127 *2065 *12133 *12135 *21929 *21931 *31230 *39908 *48524 *57532 *57574 *57638 *65943 *66008 *83995 *83997 *84002 *92831
Belgium *65987
Germany *74676
Russian zone *21891
Italy *48497
New Zealand 1965
Sweden *74735
U S S R *57602 *65942 *66004 *74677 *92808
pruning 1987 12096 12107 21924 21940 22069 31314 39882 39889 39909 57521 57536 83983 92758 *12092 *12200 *12201 *12221 *21902 *21916 *22046 *22058 *22065 *31293 *31300 *31308 *31319 *39895 *39902 *39906 *39907 *39911 *39966 *39984 *39992 *48506 *48509 *48520 *48521

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Fruit--Cont
*48525 *48624 *48625 *57514 *57526 *57572 *57595 *57616 *74665 *74666 *74673 *74736 *74747 *83981 *84085 *92706
Australia 12238
Austria *57530
Belgium *48598
Denmark *48591 *66007 *84095
equipment 6694
New Zealand 6693
France *57522
Germany *92746
Italy *12091
Morocco *21927
Netherlands *12137 *31289 *31312 *39965 *39996 *65988
Spain *21934
study and teaching *21892
Sweden *74723
Switzerland *31294 *92738
Union of South Africa 83994
U S S R *22057 *57591
public relations 18015 18039 18042 45090 63053 63065 71128 71141 71145 71146 80661
California 63060
France *45079
quality 12185 57583 71230 82773 *18062 *58838 *63114
Florida 54420
Germany *71165
Italy *18058
refrigeration 8157 18146 18152 18180 36683 36727 36791 45220 54496 *18018 *28015 *36760 *45241 *45247 *45259 *54487 *66010 *71192 *71220 *71232 *89640 *97582
equipment *71199
regulation and inspection *54453 *63124
Channel Islands 54441
Germany *8186
research
Norway *1978
Tunisia *57552
U S S R *92747
ripening 1180 56782 56804 56831 80741 *11588 *89622
rootstocks 11307 20575 57527 84003 95912 *2059 *57471 *57629 *83995
Australia 84063
Germany *12116
Gt Brit 92732
U S S R 2077 12139 12233 20951 57471 65949
seeds *21915 *31225
set *12118 *65996
shows *17908 *36609 *97436
situation and outlook 8055 8092 17933 27902 54329
Austria *80590
California 63223
Colombia *80600
Europe *54337
France *8078
Germany *45106
Hawaii 27895 63068
India 17935
Italy *45014 *71075 *80590
Netherlands *17936
New York 54338
Switzerland *8076 *36663
Western States 54344
soils 11460 11589 13133 13218 40794 58699 66586 84904 *13322 *13350 *39395 *39900 *40982 *58630 *83466 *93659
Australia 2834
Germany *75548 *75557 *93503
Gt Brit 12925
Indiana 22874
Italy *40951
Japan *23275

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Fruit--Cont
Mediterranean Region *22978
Michigan 185 41117
Netherlands *13321 *31990 *40796 *40825 *49636 *58711 *66886 *75612
Norway 75363
Pennsylvania 58504
Sweden *58478
U S S R *93428 *93498 *93512 *93642 *93643
Western States 2808
Yugoslavia 23260
Spain *1952
spoilage 8129 80986 *27971 *63117
spraying and dusting 325 371 10790 10832 10833 15877 30285 30287 34726 34736 38905 40786 43167 47201 47361 47395 56285 56330 60996 *6286 *10929 *20444 *30226 *30229 *30234 *30264 *30265 *38645 *38675 *38676 *38721 *39264 *44089 *47189 *47233 *47256 *47274 *47494 *52753 *56305 *64981 *65017 *73084 *73117 *91620 *96724
Australia 210 82796
Austria *20442
Belgium *264 *38702
California 30268
Connecticut 82819
costs *47261
Denmark *281 *43177 *65152 *69311 *82766
equipment 61980 69176 96727 *6843 *26741
Germany *60850 *73023
Idaho 15901
Italy *10720 *10721 *60807 *78405
Kentucky 56309
Minnesota 78511
Netherlands *38680 *43185 *43228 *47399 *47427 *53331 *61530 *82836
New Jersey 73075
New York 38751
New Zealand 20389 20419
Norway *56292 *56421 *91571
Oregon 56409
Spain *30279
Sweden *15875 *64999 *73048 *73059
Switzerland *56317 *73055
Tennessee 47362
Uruguay *82790
Virginia 47231 47309
Washington 30294
statistics 36798 36801 80756 80758 *45274 *82444
Australia 45263 89644 97590
Canada 8282 28061 63224
Florida 18189
Germany *18191 *28065 *36796 *54521 *54524 *63230 *80755 *80759 *97587
Hawaii 89649
Netherlands *45270 *80751
Sweden *8280
Texas 54514
Turkey *89651
storage 45234 71212 71224 *8246 *8271 *28026 *54501 *63173
Australia 54488
Belgium *18133 *18140
Canada 80707
Denmark *18145 *19870
diseases 8235 8259 8268 71215
gas 45249 54470
Germany *97571
Gt Brit *18170
India 28025

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Fruit--Cont
Italy *1971
Netherlands *12100 *18019 *18123 *45215 *89497 *89631
New Zealand 54477
Norway *28013
structures *26915
Sweden *54475 *63166 *71802
Switzerland *8269
U S S R *63193
subsidies 45263
subtropical
U S S R *1990
surpluses 36675
Sweden *12187 *57519 *57625 *63235
Switzerland *39337
Tennessee 48519
thinning 19295 39880 39977 40003 48602 57589 57627 74727 *22004 *57621 *74749 *74752 *92829
chemical 2047 12181 12186 12192 12208 12251 30843 39955 39960 40009 65959 66006 *12256 *57622 *57626
trade 46666 55774 98623 *19729 *45086
Algeria 38144 *29680 *98594
Australia 29702 72359
Belgium *55760 *82196
Canada 64544
Denmark *38139 *64541 *64553
Europe 29702 97445 *19729
France *29633
Germany *10109 *10117 *29674 *29703 *38149 *45114 *82182 *82186 *91007
Gt Brit 19712 29702 55758 72359 91012
Italy *10072 *45201 *72362
Netherlands 19712 *46629 *55762 *72184 *72186 *91007 *96926
Portugal *64528
Spain *29674
statistics 36798
Switzerland *19738 *29685
Union of South Africa 91012
Yugoslavia *10083 *10108 *10109 *10117
transportation 8157 18032 18085 45107 71172 80662 *27951 *36686
by railroad 8181 18007 *18001 *80655
by truck 8171 45111
by water *37462 *45078
Canada 71137
Florida 18189
Germany *18000 *83998
Idaho 18046
Italy *80655
Netherlands *18018 *18054 *80643
Tropics 65970 *21898 *21963 *48556 *53792
varieties 1957 – 1959 1969 1970 21893 31234 38726 65957 74659 *2006 *39901 *39957 *48061 *55873
Algeria *1981
Australia 1966 54513
Austria *74672
Belgium *12098 *48505
Central America 22011
Colombia 22011
Cyprus *21933
Ecuador 22011
Germany *12142 *21925
Russian zone *21935
Gt Brit 1961 18118
India 83988 83989 *92744
Ireland 21911

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Fruit--Cont
Montana 74667
Morocco *74669
Netherlands *48522 *84075
Norway *48600
Philippines 57506
Spain *31231
Tunisia *31223
U S S R *1988 *12136 *21928 *40008
vitamins 29782 *82302
waste 36657 89638 *14332 *50630 *71111 *97825
weed control 12752 58142 84482 93191 93266 *12777 *58159
Western States 1121
SEE ALSO Cover crops, orchards; names of fruits; and UNDER Greenhouse culture
Fruit and Vegetable Canning and Quick Freezing Research Association 8229
Fruit flies 52649 87767 *78867
SEE ALSO Tephritidae
Fruit Growers Supply Co 80645
Fruit tree leaf roller SEE Archips argyrospila
Fruit Yearbook 39905
Frullania cocosensis 10639 10640
Frullania hamiflora 10641
Frullania liebmaniana 10642
Frullania mollicula 10643
Frullania neurota 47025
Frullania stipatiloba 47026
Fucaceae 73697
Fucales 20249
Fuchs L 55926
Fuchsia 12534 22206 22349 *57806
California 12483
culture 48708 48742 48869 48901 49012 57767 57870 66171
Netherlands *12411
New Zealand 12566
Sauvies Island 93030
varieties 12584 48819 48987 48996 57767
Fucoideae 72920
L-Fucose 21290
Fucus 20218 20219 20257 *1020 *38580 *38590
Fucus vesiculosus *92071
Fuels *6868 *6889 *26958 *66029
Sweden *85545
tractors 6853 16915 53364 62043 70139 *26814 *70146 *96736
France *6867 *9212
Netherlands *88552
U S S R *6850 *9222 *55178
SEE ALSO names of fuels; and UNDER specific subjects
Fulgensia *91546
Fulgoroidea 87903 96222 *96253
Fulicoffula 26370
Fulvius 43588
Fumagillin 34803 52251 52258 52266 61019
Fumarine SEE Protopine
Fumea crassiorella *52955
Fumette *69142
Fumidil B *95826
Fumigants 1196 15846 15891 15897 41139 60890
hazards and safeguards 87366 87367
tests 69387
Fumigation 25917 52457 *60896
equipment 25785 *60925
SEE ALSO Soils, sanitation; and UNDER specific subjects
Funaria hygrometrica *11436 *30711

Item

Fundamental Education Centre 55636
Fungi 415 551 668 20023 20678 30208 30209 38398 56245 56249 56256 64960 72972 72991 82714 91534 *1275 *10433 *38389 *38616 *82997
Afghanistan *20335
Alaska 10697
anatomy and physiology 1010 1017 1190 1226 1301 11305 11519 21023 30780 30820 39391 47090 47638 47670 73612 74015 83339 83384 91743 92218 *10966 *30557 *56624 *56670 *65403 *65435 *73952 *74026
Appalachian Region 91539
aquatic 20281 47111
Arctic Regions *20298
Austria *38605
biochemistry 11643 19979 30196 30863 38359 46850 57115 73287 74134 *21326 *57119
Canada 82690
Central America *20339
Ceylon 30220
collecting and preserving 30362 82448
control 6152 11475 30407 56271 64783 91795
culture media 718 1190 10440 11310 11662 20499 38597 47490 *20276 *47933
cultures 1122 2740 10469 16071 20301 38412 52349 64965 65380 65416 71308 73208 82881 83269 *11536 *38609 *38619 *56041 *56956 *65403 *65478 *72995 *91307 *91309
Cyprus 10697
cytology 1003 20005 30589
Denmark *47088
diseases 20485 20533
dissemination 183
ecology 11110 31868 91990
edible 173 93175 *12833 *74992
Japan *20304
entomogenous 25799 79135 *78508 *79267
enzymes 8127 63266 *17973 *65403 *92379
Europe *20317
fat synthesis 17271
Florida *20336
fossil *46855
France *47094 *72955
fungicide resistance 94286
genetics 30196 47722 56755 73755 83221 *39181
Gt Brit 38608 38624
Greece 10686 *20272
Hawaii *47136
identification 447
in literature *38381
in naval stores extraction 85699
in soils 22835 31859 31868 38793 40706 47460 47571 49386 64962 65269 66763 73282 73317 76709 82941 84651 91697 91828 93466 93590 *2714 *30201 *30406 *49379 *49380 *66644
India 20359 30205 38622 72985
Indiana 10685
Iran *20334
Italy *10684 *20270
Japan 20302 20308 20309 56251 *38612 *91548
Louisiana 91542
Morocco *30197
nomenclature 47092 72945
North Africa *20317 *72961
Norway *47162

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Fungi--Cont
Pakistan 168 10696 20268
pathogenic
to insects *61692
to livestock 4599 33728 68063 *4208 *33199 *78054 *86464
to man 68063 76709 *30001 *33199
pests *43328 *69582 *73270
physiologic specialization 380 462 473 476 482 487 495 511 584 599 610 654 667 684 694 699 1301 10849 10862 10913 10939 10940 20491 22798 30358 30372 30392 30423 30429 38863 38865 38906 38942 38950 47490 56476 56486 56495 65044 65048 65082 65102 65118 65164 73152 73179 73193 73194 73223 73237 73239 73242 73323 73330 73334 82951 91640 91664 91698 91709 91722 91725 91727 91735 91748 91781 91788 91836 91846 91847 *175 *186 *552 *10905 *10976 *10993 *30405 *38923 *38944 *47459 *56431 *56474 *65162 *73343 *82988
Poland *10714
Portugal 20282 *56248
predacious 20682 30505 47571 47577 *30512 *56588
Principe 20283
Pyrenees *91531
São Thomé 20283
Shetland 82682
South America 20353 *20339
Spain *56252
surveys 26 19989 30012 *56058
Argentina *46889
Canada 72572
Israel 72624
taxonomy 180 20563 30137 47083 56246 64943 72989 72997 *20310 *20337 *47139 *64949 *64955 *82711
toxicity 173 30187 *2387 *2488
Turkey *20340
U S S R 10697 *20297 *20358 *47161
West Virginia 10694
Wisconsin 10692 20295
wood destroying 586 662 681 3720 10877 23840 30388 30400 30880 30900 32802 38945 47082 47331 47352 47375 59372 59380 59389 65047 65602 73185 73186 73192 73197 73286 73612 76369 76377 85581 91646 94169 94286 *10918 *10920 *14104 *20290 *30381 *32837 *38849 *41580 *47448 *56450 *59371 *72962 *73219 *85577 *85578 *85580
Australia 56398
bibliographies 59389
Denmark 20558 *30356 *47381
Germany *10920 *82960
India 85428
Japan *38610 *72998
Sweden *52464
U S S R *94453
Wyoming 10707
Yugoslavia *72984
SEE ALSO mildew; Molds; Mycology; Mycorhiza; and names of fungi and fungus diseases
Fungi Imperfecti SEE Deuteromycetes

Item

Fungicides 452 595 640 1347 3932 5871 10735 10772 10807 10932 20443 20457 20503 20538 28025 30239 30245 30283 30447 32222 36511 38743 47177 47219 47345 47495 50244 54819 56438 59381 64970 65014 65084 65108 65144 65147 70909 73079 82939 82954 84707 91738 95732 *385 *414 *604 *612 *10926 *20377 *20416 *20554 *20555 *20559 *30331 *30383 *30404 *38698 *38781 *38823 *38845 *38915 *45817 *47194 *47286 *47361 *47404 *47431 *65097 *73005 *82856 *82870 *91569 *91736
adjuvants *65068 *78426
analysis and composition *64691
application 15819 26601 56376 73172
Australia 91807
Austria *47318 *82931
Belgium *10724
chemistry 10296 20503 91773
Denmark *65076 *91568
effects on insects 6002
effects on plants 39263 73821 82842 91782 91827 92324 *30788 *47399 *47891 *65516 *92183
effects on soils 93464 *58390
Florida 20615
formulas 73357
Germany *47280 *56354
hazards and safeguards 38842 47237 47398 *82725
Italy *346 *65037
Japan 20540
legislation 30266
New Zealand 270 30260
Norway *38891
organic 524 43231 47465 91802 *10855 *10916 *25770 *25781 *25782 *30396 *38859 *65054 *65055 *65111 *65156 *73148 *73149 *82869 *82911 *91554 *91732
particle size *87263
properties 56470
regulation and inspection 10297 78539 78547 *10836 *73022 *73026
research 562 30379 82935
Gt Brit 38871
residues 82841 82842 97457 *7704 *13075 *58364 *79971
in soils 84656
situation and outlook 563 *38725
Spain *91639
synergism *21123 *82955
systemic 10995 *637 *65071
terminology 34787 69238
tests 474 498 500 546 553 618 631 643 676 724 10957 20570 20605 30305 30306 38912 47325 47362 47370 56409 56480 65160 73159 82872 91743 91770 91797 91827 *30307 *38798 *38828 *65099 *65136 *69156 *73166 *91696
Japan *10825
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New Zealand 20389
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Canada 45378 63256
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quality 74788 *63090
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control 16409 43626 43803 87938
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anatomy and physiology 39393 39397 56700 65444 65533 *1032 *1035 *11314 *11616 *20384 *21051 *21154 *21194 *39295 *39371 *47778 *48013 *56827 *57004 *65516 *65522 *65564 *73774 *73810 *74105 *83447 *92039 *92296
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Chile *62475
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Germany *2096 *12319 *12340 *12346 *22110 *22116 *22144 *31335 *48680 *57684 *66034 *74760 *74775 *92883
Gt Brit 2118 12262 12295 12299 12327 57689 84138
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Israel *74755 *84114
Italy 12095 *12330 *22081 *22085 *22086 *22090 *22127 *31331 *31333 *31339 *31355 *31367 *31370 *40024 *84123
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Spain *31375 *31377 *40052
Switzerland *2119 *40030 *48659
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Australia 434 679 10911 30269 82873
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California 35126 47516 73409
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France *65074
Germany *25709 *30320
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Cyprus 56502
Florida 11062
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Germany *577 *73241 *91812
Gt Brit 10820
Hungary *30402 *38649
Italy *459 *10894 *20644 *62529 *65141 *73157 *73158
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Germany *22145 *37789 *45913 *53825 *63929 *96618
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Germany 34860 *16359 *60841 *69406
Gt Brit 10820
Italy *20644 *79230 *79258
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Spain *26307 *73062
U S S R *20441
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California 54323
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processing 45100 80704 89627 *63039 *88971
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Italy *27305 *36014 *36045 *44530 *70558 *89447
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Australia 2834
Germany *13343 *13403 *22733
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Grapholitha libertana 88035
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Colorado 91617
control 294 65147
Gt Brit 47291
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Nebraska 91783
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Washington 56326
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cooperatives 88451
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Eastern States 91446
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Oklahoma 84836
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Germany *11891 *39769 *91484
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Gt Brit 124 30154 39686
Great Plains 1263
Guatemala 20173
hardiness 1863
harvesting 1667 39435
hybrids 1825 57314 65348 65369 *20086 *30136
identification 72835 74480
India 1755 21705 39072
Indonesia *59894
irrigation 57815 58801 93705 93772
Italy *70914
juice 14378 77823
Madagascar *20078 *46940
Malay Archipelago 38513
Malaya 72795
Missouri 89
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nutritive value 4519 14401 14773 24099 31095 42467 48284 59561 59563 *33135 *76611 *85815
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Canada 31076
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processing 70904
Reunion *20078
Scandinavia 72791
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Canada 74401
Colorado 18684
Denmark *74209
Germany *39699 *48323 *57330
Gt Brit *31058 *83772
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Lithuania *65862
Netherlands *31113
Texas 81242
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vernalization 57289
soils 2667 2906 12891 31995 57815 92588 *11999 *21592 *66652 *67047
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Southern Rhodesia 11918 20172 56179 72859 82615 91469
Southern States 93589
taxonomy 20177 30154 38513 38546 72791 72828 91446 *30136 *72834
terminology 21714
Texas 38546
Tropics *73562
U S S R *39645 *39743 *66652
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Australia 44066 56016
California 21613
Florida 1733
Gt Brit 65858 83762
India 32919 39435 58869
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New York 57754
Sweden *57398
Texas 21762 74444 92543
U S S R *21712 *95538
Western States 57968
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yields 57291 75496
India 48284
U S S R *2981 *48338 *49563 *58381
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Grasshoppers and locusts 53050 *1541 *26339
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Alaska 16663
anatomy and physiology 6493 6509 26352 35363 35369 43809 43816 53048 79270 96466 *43792
Asia *16664
Australia 16651
collecting and preserving 26333
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Argentina *26329 *96455
Canada 79281
France *26327

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1655 1687 1771 1855
5768 11915 11951 39643
74399 79934 83747 84997
*1631 *1707 *11939 *65779
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Denmark *11911 *11912
Europe 48267
Florida 94877
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Gt Brit 9532 19301 46303 48303 48328 93271 98359 *21759
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Kenya 83719 83834 84750
Michigan 81794
Netherlands 92656 *11910 *11988 *33783 *57344 *65849
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Ohio 83800
Pennsylvania 72244
Southern Rhodesia 39678 39748
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Brazil 1619
Canada 74408 74470
conferences and congresses 1716 21706 57348
Denmark 1789 *49505
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Canada 913
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Europe *48312
France *83731
Germany *928 *1772 *9766 *14714 *21692 *21749 *21772 *26572 *31099 *31125 *33105 *35960 *39700 *57370 *74527 *79952 *83741 *83778 *92593
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Gt Brit 11931 21643 21652 39731 48233 57392 83766 92583 92611
Scotland 65268
Indonesia 1852
Ireland 48270 57294 93566
Japan *85086 *93881
Kenya 65867
Mediterranean Region 31132 39712
Minnesota 48289
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Western States 22888
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SEE ALSO Grazing; Lawns; Pastures and meadows; Ranges; Turf
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Gt Brit Colonial Off 19944
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61958 70095 70104 70108
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*89333 *97349
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Iballa jakowlewi *52817
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Iberis *91398
Ibervillea 30113
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Ilex opaca 10456 16347 93996
Ilex verticillata 48888
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Illinois Agricultural Experiment Station publications 98694
Illinois Central Railroad Co 37538
Illinois Crop Improvement Association 54953 83567
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Illinois Dept of Agriculture 55905
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Imperata *84473
Imperata cylindrica 31673 58101
Imperial Chemical Industries Jealott's Hill Research Station 74229
Imperial College of Tropical Agriculture 40542 72233
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Incarvillea *39128
Incentives 9491 46003 55344 55345 62308 89891
Inclusion bodies 5711 77705 *85863 *85890 *94975
Income 9180 9190 9192 18867 28819 28820 37144 37453 37454 45962 46215 55119 55120 63826 63875 71784 72080 89891 90356 90679 *29303 *88728
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Austria *45964
Belgium *9187
California 28816
Canada 63871 63872 81423
Delaware 9186
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France *28817 *45963 *58944
Germany *9184 *9191 *9226 *18191 *28822
Gt Brit 37452 37539 37636 46046 63874
Wales 63874
Illinois 90698
India 28815 81424 98106
Indiana 9515
Italy *9189 *55121 *64289 *81449 *89837
Japan *19212
Kansas 9559 46213 63873 71969
Kentucky 81425
Louisiana 44370
Maine 28821
national 38137
Nebraska 9185
Netherlands *9181 *9182
New York 72025
New Zealand 45965
North Dakota 9183
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temperature 42643
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Incurvaria capitella *87491
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India Forest Serv *13730
Indian Agricultural Research Institute 46830
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Indian Council of Agricultural Research 98764
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Indochloa n g 72750
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Indoleacetic acid oxidase 65599
Indoleacetonitrile 11309 56783 83450 92124
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Australia 14501
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dogs 24846 33855 33926 42368 51294 60090 68458
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man 80259
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Infectious keratitis
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*20416 *25684 *25755 *34716
*38698 *43136 *47194 *47286
*52114 *60961 *65213 *65214
*69168 *73005 *82870 *87314
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43158 43738 52105 52457
53052 56376 60922 69152
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15907 52110 60905 69176
69242 69394 70129 78512
78522 78835 87256 *15861
*61978
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Austria *47318
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California 95802
chemistry 5885 10296
43233 52200 60979 66357
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*78956
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65563 69146 78397 83249
83320 87351 87379 92179
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*78414 *78443 *83261 *95754
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60954 87361 95803 *95754

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43660 52087 52091 52133
52139 60842 60857 60862
60876 61128 87226 87715
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52231 *87263
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16287 16301 53034 61691
69101 78717 87560 87785
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*25702 *43186 *43194 *52873
*60889 *60947 *69200 *78894
*78956 *79294 *88213 *96472
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25713 25727 43738 52120
60816 61084 69146 78493
87236 87334 87353 87918
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*95774 *95806
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*15940
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78539 78547 87357 95802
*10836 *12763 *73022 *73026
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5866 15834 34743 43150
43198 43249 47177 52224
52225 60956 60975 60979
87346 87360 87373 87746
96065 96066
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5824 15916 34765 45186
52090 52091 60929 60953
60959 61351 62205 62257
62264 63089 63102 63103
63109 73771 79820 80742
88706 97457 *7704 *13075
*58364 *97513
in soils 49332 60856
60902 84656
situation and outlook 17106
25776 52111 69178 69254
*38725
soil pest control 1306
43721 69170 69229 78404
87201 87202 87346 96008
*61293 *87198
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43166 78407
stability *52197
storage pest control 15846
43362 60782 87352 95968
*60932 *95768
sugarcane pest control 87312
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52173 52200 79327 *78967
*87369 *87762
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*61258 *78514 *87193 *87359
systemic 5785 5801
5851 5872 15911 15951
16067 25733 25780 26164
43132 43198 43337 52214
56546 69152 69181 69182
78397 78428 78466 78496
78541 87235 87244 87278
87560 87758 95790 *15820
*15826 *15917 *20719 *20758
*34742 *39369 *43199 *52102
*52171 *52308 *60950 *69287
*78439 *78518 *87254 *87284
*91946 *95753
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34787 69238
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16308 43850 60857 61699
87257 95779 *6359 *15962
*25761 *43196 *52171 *52197
*52561 *69156 *87265 *87269
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Texas 6540
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79177 *87192
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60954 *25746
bees 5951 69723 78576
87405 95823 95828 *5922
*16009 *25801 *25843 *34808
*34811 *43272 *43278 *52286
*52292 *52295 *52308 *52309
*52311 *52319 *61010 *61530
*78558 *78588 *95821

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beneficial insects 5766
35065 60860 60938 69147
87232 *12763 *61530
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41919 78530 78533
man and animals 5859
5887 15936 15938 25767
43251 52208 52209 52213
60938 60953 60959 69240
78524 87356 *15853 *25784
*52229 *87364 *95786
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87376 95783 95787
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tree pest control 52152
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87295 87342 *69200
British colonies 87349
East Africa 88022
Germany *25732
South Dakota 25740
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25719 52099 52174 60819
60857 *96054
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32823 52465 95764 *34930
SEE ALSO Acaricides; Aerosols; Baits and traps, insects; Dusts and dusting; Larvicides; Sprays and spraying; names of insecticides; and SUBHEAD insecticidal residues UNDER names of plants
Insectproofing SEE UNDER specific subjects
Insects 69167 95677 95681
*25637 *25643 *87164
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69088 *16312
adaptation 43114 43120
52052 *16384
Africa 60921
Algeria *15798 *78364
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5752 5757 5761 5819
6490 6509 16479 25650
26135 34714 43781 52131
53039 60730 60743 60776
69074 69098 87189 95676
*5747 *16182 *34934 *52064
*52066 *60729 *60745 *60765
*61733 *69065 *78368 *79280
*95678
and bacteria 35412 43128
78354 *6403 *26134 *43484
and disease 4192 5820
56546 60849 69104 69129
78402 78438 78482 87218
87337 87705 95715 95718
95722 95769 95773 *24980
*52072 *69131 *78486 *95740
Australia 5834
Germany *52148
India 5774 95755
Malaya 69141
New Zealand 5793
Puerto Rico 29744
Tropics 87220
Union of South Africa 95767
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*69582
and plant disease 292
390 426 766 767
808 5820 11061 16700
30467 43181 47514 52164
56561 60799 73395 73453
73460 78416 82943 83017
91715 91889 91903 91913
95738 96202 *47558 *65213
*65214 *69145 *69223 *72719

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and viruses *6403 *69095
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as feed *41806
as food 35239 95745
as parasites 35419 52825 96283 *87231
as pests 25689 34687 34764 34779 52067 69106 73076 78432 87222 *4208 *60823 *69171
Afghanistan 78420
Arizona 34715
Australia 5834 15894
British colonies 15859 78440
California 15811 78445
Canada 15879 60859 69123 95887
British Columbia 69163 69219
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Austria *34692 *69091
Balearic Islands *78375
Belgium *16541
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41005 41083 49745 49768
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58791 58814 58854 67004
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*41079 *41104 *49770 *56019
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Leptospira grippotyphosa 14975
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Leptospira pomona 4592 5672 43040 50656 *86589 *86590
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Gt Brit 31568 *66103
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Lewisia 46970
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LHO-1 66650
Liability insurance 9205 98118
Liabum 82537 *56096
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Gt Brit 29503
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Lice 69886
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Neotropical Region 35384
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breeding 12436
culture 2280 12424 12443 12547 12551 12575 48768 57867 93045
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Lilium formosanum 30637
Lilium longiflorum 22313 30901 *22341
Lilium mantchiuricum *48085
Lilium martagon 12379 *47646
Lilium nanum flavidum 30139
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Pennsylvania 58504 75510
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statistics 89935
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shelters 70196 96789 96794 *88579
shows 4286 4297 24373 41976 86028 *14548 *33354 *41984 *94691
Argentina *94714
Austria *50825
Canada 41974
Chile *33361
Colombia *4296
Cuba *33368 *50829 *76891
France *76884
Germany *14532
Gt Brit 24384 33378 50836
Latvia *94686
Peru *94701
Spain *14530 *33375
U S S R *76880 *86036
Yugoslavia *24365
situation and outlook 8452 8460 8462 8463 8484 8503 18327 18330--18332 28211 28213 28218 28239 28268 28298 35451 35771 36936 36945 36951 36964 37404 45429 45437 45455 46240 54647 54670 63380 71365 80875 81005 89794 89811 97723
Africa *80879
Argentina *8451 *28207 97722
Asia 28222
Australia 28235
Austria *28304
Brazil *28246
California 27777 71401
Canada 8443 28210
Chile *28212 *33361
Colombia *8455 *28253 *97715
Cuba *54663
Germany *8576 *28269 *28276 *33373 *37017 *97755
Gt Brit 46386 50789
Great Plains 89802
Hawaii 18357
India 28222
Ireland 63381
Israel *28270
Italy *18353 *28249 *28391 *36960 *45417 *45431 *71368 *71370 *80872 *89348 *89795
Madagascar *63366
Mexico *8470 *18347
Netherlands *27704
New Caledonia *18345
New Zealand 28309
North Carolina 71364
Northeastern States 8496
Oklahoma 90606
Pakistan 63379
Spain 8512 *28259 *45406
Switzerland *36931
Texas 29131
Union of South Africa 36965
Yugoslavia *28220
Somaliland *14533
South-West Africa *24382
Spain *24355 *68069 *86017 *86030 *92539 *94498 *94696
statistics 8471 8658 18497 45453 45558 63491 71363 81032 89923 *63488
Australia 27223
Austria *45555
Belgium *89662
Brazil *18493 *28385
California 89922
Canada 28388 44494 *18494
Connecticut 44482
Germany *8649 *35967 *37082 *37083 *37086 *45554 *54794 *54796 *54797 *54802 *54804 *63484 *63486 *76904

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*89921 *89926 *89928 *97806 *97810
Greece *63485
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Indiana 97804
Italy *28391 *45553
Japan *8650
Mississippi 45557
New York 8655
Pennsylvania 17324
South Dakota 28390
Union of South Africa 54801
Yugoslavia *45559
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Florida 14534
Germany *24377 *29547
Russian zone *24391 *38011 *41985
India 4304
Maryland 41957
Michigan 38024 76906
Mississippi 4295
Philippines 72196
Texas 33367
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Surinam *59747
Sweden *33351 *76737 *77075
Switzerland *68011 *80882
Tanganyika 50787
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Thailand 4291
Timor *94708
trade 46627
Gt Brit 46627 82230
Italy *82224
Mauritius 64539
New Zealand 37008
transhumance 14334 *59610 *59620 *67927
transportation 8584 54723 63405 63409 71414 *18401 *45463 *80944
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by rail *45474 *89851
by truck *89851
by water 7107
Canada 8586
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Cuba *28301
France *18401
Germany *54720 *89867
Italy *8590
Spain *45474
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U S S R *24359 *24372 *59542 *59750 *68077 *74313 *90626 *94715 *98442
Washington 59751
waste 54700
feed 14399 24907 77808 *5653 *7896 *25114
utilization 54700 54701 71400 *63476
watering 4285 76734 *7029 *14310 *14363 *14379 *24096 *44264 *50554 *50587 *79727 *85853 *94536
equipment 6675 16783 96605
weight and measurement 24200 50550 *4242 *81001
wounds *14484 *33195 *59732
treatment *24205 *24207 *24314 *33194
SEE ALSO Anesthesia; Artificial insemination; Immunization; Livestock insurance; Slaughtering; Veterinary

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medicine; names of animals, anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, predators, and products; and UNDER 4-H Clubs; Future Farmers of America; Poisonous plants
Livestock insurance 37476 54719 *9201 *71793
Living conditions SEE Cost and standard of living
Lixus 52461 *34915 *43488 *61210 *87587
Lixus scabricollis *25906
Lizards *61473
Ljung E W *72491
Llaga macana coffee *10875
Llamas 50651
LNAS-preparation *24288
Loading equipment 6599 32462 53200 69976 69989 79601 86220 88349 88396 97547 98131 *6607 *6626 *6631 *6875 *26456--*26458 *26493 *26503 *43931 *53143 *53156 *53157 *61815 *62020 *79553 *88314 *96582 *96592
SEE ALSO names of equipment; and UNDER specific subjects
Loam 40917 49408 84778 *2925 *35218 *49347
Lobeira *12365
Lobel maple SEE Acer lobeli
Lobelia 20182 48856
Lobeliaceae *72790
Loberus 6027 *95928
Lobesia 16582 96355
Lobesia (Polychrosis) SEE Polychrosis
Lobidiopteryx *61593
Lobivia uitewaaleana *31407
Lobivia westii 64870
Loblolly pine SEE Pinus taeda
Lobotrachelus 34924
Lobularia maritima 56404
Lochmaea suturalis *16105 *61193
Locker plants 17280
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Germany *62359 *79919 *88841 *88858
Gt Brit 7233 7245 35935
management 44461
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Pennsylvania 62332
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Locusta migratoria 6507 26353 43809 79260 79270 96461 *79275 *79279 *88198
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Locusta migratoria migratorioides 6492 6493 16637 26331 61691 79266 79274 88197 96468 *35348 *87583
Locustana pardalina 26340 53036
Lodgepole pine SEE Pinus contorta
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Australia 67299
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New England 76323
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Norway *41330
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Tennessee 85538
Tennessee Valley 59337
U S S R *3610 *41525
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Yugoslavia *67529 *85530
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Austria *3639 *23785
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Germany *32744 *50303
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Northeastern States 76301 85505
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Finland 32723 76316 *14060 *23799 *76321
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Germany *3641 *14059
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*50319 *50320 *59322 *76321
*93886
Surinam 3640
Sweden *50327
Switzerland 94222
Tanganyika 3646
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*85342 *94209
waste 14043 50312 76304
76322 85520
work management 23802
Finland *23800
Germany
Russian zone *14067
*14068
Norway *23791
Sweden *23803
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*41540 *41547 *59312 *59313
*59325 *59334 *59340 *67543
*67545 *85325 *94220 *94221
*94224
Yugoslavia *3614
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*59301
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*67611 *85574
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3660 14139 23879 67630
85535 94301 *67329
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*85506
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*41516
Austria *14071 *23792
*41530
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59306 85529 *3653 *14049
*23797 *41533 *50297 *50304
*50325 *50334 *67539 *76303
*76307 *85513
California 67533 67534
Canada 23807 76309
Denmark *59310
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*85503 *94217
Austria *23779
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Japan *32749 *41517
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Germany *85526 *85536
Gt Brit 23795 94234
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*50327 *94235
Japan *94231
Norway *14069 *41533
*50325
Sweden *23796 *50336
*59331
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*87261
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*23814
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*3644 *59301 *59313 *59371
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*41541
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*41511 *85511
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*3618 *3636 *23798 *59317
*59318
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*23814 *50318 *50335 *59332
*67544 *94458
Finland *59314 *59323
*59327 *59333 *59338
Maine 76315
Norway *41546
Sweden *14062 *23790
*23813 *33052
U S S R *3648 *32752
*32753 *41542 *59311 *59320
*59321 *67522 *67532 *85506
*85509 *85539 *94219 *94230
California 67533 67534
Canada 23807
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*76300
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*23798 *23799 *50321 *59328
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*76324 *85536
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*59349
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Gt Brit 1629
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New Zealand 83752
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*1804 *39714
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39709 *1697 *11993
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*74182
Lolium remotum *966
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Lomantha 91552
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34961 34962 96029
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Loose housing 16975 44180
53412 53423 88575 88585
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*16965 *35692 *44194 *44264
*62082 *68183 *70195 *70220
*79634 *79642 *79645 *79647
*79653 *88591
Belgium *53429 *53430
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Denmark *20315
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*62072
Finland *44186 *55157
France *35656 *35682 *44179
*62087
Germany *6919 *6933
*14533 *16951 *16986 *26859
*26869 *26880 *26888 *35653
*35666 *35672 *35673 *44170
*44178 *44182 *44198 *53428
*53435 *53436 *62064 *62066
*62067 *79657
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France *3758
Germany *50416 *59406 *85474
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Austria *41606
Brazil *50401
Canada 3753 3755 94297
Chile *67600 *67606 *85595
Denmark *59414
France *94295
Germany *3756 *14134 *14146 *32870 *85597 *85601 *85611
Italy *41606
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Switzerland *50410
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Arkansas 3592
Austria *23875 *41497 *41499
Brazil 67497
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Finland 32727
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Italy *14040 *94210
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Florida 83845
Germany *11977 *31115 *48345 *83819
Japan *11944
Netherlands *48287
Poland *92546
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Wisconsin 65773
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Mellinus arvensis 69704 *79070 *87984
Melloa n g *52368
Mellorine 7484 7860
Meloidae 25945 69496 87656 *16152
Meloidogyne 11078 47586
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Meloidogyne incognita acrita 30506 30514
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70666 76960 77012 77096
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80121 80281 94740 94856
*4485 *7566 *14775 *15015
*17570 *22841 *33425 *33554
*33582 *33768 *36220 *44687
*44692 *50788 *50982 *51229
*53857 *53951 *54032 *59872
*60051 *60071 *68123 *70696
*77126 *80143 *80162 *86039
*94731
adulteration 36243 80146
analysis and composition
7557 53966 70675 80180
86279 97178 *70691
Austria *89188
bacteria 80202
chemistry 27462 36250
36292 53945 80145 80158
Denmark *68394
determination 95050
*53919 *70699 *97181
dried 7859 17717 36430
Finland *70699
flavor and odor 36331
80268
France *44674
Germany *53971 *70641
*79445
New Zealand 31873
Norway *24794

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nutritive value *29789
oxidation 70793 80145
preservation *89242
prices 7737 80307
89202
processing 17692
properties *53963
research 44806 70835
situation and outlook 27382
substitutes *44642
Sweden *17561
tests 24497 36243 70692
70703 80137 80140 80142
80146 89051 89081 *17556
*17573 *27456 *62652 *80100
*80181 *89059 *97188
U S S R *33512 *33537
*33538 *33550 *42141 *60031
*77467 *95068
feed 4671 5662 50974
77089 77196 77205 *14744
*14745 *14793 *25553 *42141
*51005 *51014 *51536 *59872
*59907 *60387 *77212 *77214
*94907
fermentation 36267 53956
*36373 *53969 *54850 *80386
*97196
fermented 27646 36398
53936 80402 *17571 *80378
flavor and odor 4496 17577
27550 33506 36390 54040
54041 62744 68246 77151
77152 77154 80264 80315
97243 97244 *17626 *27547
*27623 *36320 *51242 *70796
*77115 *94878
fortified 10248 62374
64649 64655 82326 91126
*14744 *14745 *19797 *19818
*19821 *36357 *55876 *64660
*64665 *98685
freezing 62665 97274
*27632
freezing point 7607
frozen 17654 62665 62666
80363
frozen concentrates 80195
Germany *27509 *80270
grading and standardization
44774 51091 54037 54080
70666 70876 80281 89169
97256 97260 *36321
Austria *27574
Brazil 89177
Germany *17643 *27538
*36319 *80269
Mississippi 27402
New York 54067
Sweden *36352 *89152
Switzerland *80287
Union of South Africa 17633
Utah 17593 27525
history *7431 *27379 *36136
*70829
homogenization 7816 7841
80201 80322 *7796 *27684
*36431 *62816
homogenized 36250 80334
*36222 *36357 *89292
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7551 97174 *36222
chemistry 70673
flavor and odor 80264
properties 70673
tests 44675 62641
hydrogen-ion concentration
7614 27403 80132 89085
*7559 *36429 *44653 *44697
*70686 *97176
India 97158
irradiated *19815 *19841
*54105 *62762 *64638 *97175
*97315 *98668
Italy *7627
keeping quality 36215 62735
89158 97243 *89163 *89177
*89274 *94943
malted 70880

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marketing 7638 7639
7662 7672 17598 17603
17608 27505 27511 27562
27585 36299 36301 44713
53986 62687 62693 62699
70627 70718 70735 70737
70761 70770 70808 80223
89116 97222 97231 *17595
*17619 *62559 *70782 *70787
Alabama 27443
Argentina *70717
Australia 17615
Austria *44752
Belgium *53984
Brazil *44717 *80243
*80244 *89138
California 7635 36284
Canada 36297 44733
*36305 *70757
Saskatchewan 44737
Connecticut 17599
costs 17611 36303 44741
54005 62701 89135 89144
Denmark *53994 *62694
*70738 *89123
equipment 53985 53998
54001 62700 70750 80212
80219 80221 80222 80231
80235 80236 80239 89133
89134 89148 97213
Europe *89126
Finland *27510 *36293
France *62692 *89113
Germany *7632 *7667
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*36304 *44715 *44731 *53982
*54009 *70724 *80206 *80227
*80229 *89142 *97239
Gt Brit 7643 7669
17618 27519 36302 44719
44727 53993 80214 80218
80230 80238 *17597 *44749
*62696 *89149
Scotland 44739
India 70758
Italy *7627 *53859 *80054
Japan 27495
legal aspects 27508 62709
legislation 7649 36284
Missouri 80212
Mozambique *89141
Netherlands *27498 *27499
*70736 *70763 *89201
New Jersey 80225 89122
New York 36350 54006
54010
New Zealand 7664 80216
Northern Ireland 89121
Norway *4771 *7634
Ohio 70727
Oregon 7668
Puerto Rico *27395
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*97219
Spain *36281
statistics 53914 97334
study and teaching 53978
53987
Sweden 27520 *7645
Switzerland *54008 *70772
Tennessee 89117
Utah 17593
Washington 7668
Western States 97223
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*17580 *62647 *62714 *94938
*94943
Netherlands *80301
Norway *44616
nutritive value 10232 19842
29776 29779 38227 38228
38248 38253 38255 51514
53979 55861 55888 62681
62721 62755 64597 64635
64643 72437 72445 82312
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*19821 *19831 *19833 *19834
*19837-19839 *29795 *29805
*38225 *38233 *38240 *38242

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*55869 *55891 *64659 *80258
*98677
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pasteurization 7816 17671
17672 36370 44706 54084
54122 62769 62811 70820
70871 89219 89249 89251
*7748 *7765 *7815 *17665
*17686 *17712 *27618 *27634
*36253 *36397 *54094 *54098
*54117 *54118 *54133 *54138
*62762 *62791 *62801 *62802
*70821 *70849 *70855 *80328
*80329 *80379 *89225 *89226
costs 27643
equipment 7766 17673
17690 44788 70844 97256
*7444 *7747 *7801 *7830
*7852 *7857 *17647 *27659
*27679 *27684 *36253 *36426
*44781 *54071 *54127 *62800
*70815 *80382 *80400 *89279
*97302 *97314 *97329
Germany *7812 *27671
*27672 *44813 *62807 *89285
*89295
Russian zone *7804 *80355
Italy *54095
pasteurized 80331 *7804
*54125 *80336
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89092 *70702
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70682 80199 *7565 *7804
*44679 *53926 *62656 *62671
*97205
flavor and odor 80264
grading and standardization
*80269 *80270
keeping quality 36370
*54042
quality *97247
tests 27469 62679 70682
80144 *62671 *70690 *89094
*97205
utilization 76926
policies and programs
Australia 7510
Belgium *27391 *97136
Germany *89145
Indiana 7543
preservation 36377 36395
*7776 *70825 *70866
prices 7734 7738 7739
7744 7746 17646 27562
27567 27568 27570 27586
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89021 89169 89204 97260
*44775
Austria *27574 *62756
Brazil *7745 *27571
*27581
California 27566
control 7741 27584
27585 54059 70806 70808
80310 89199 89200 *36349
Austria *44776 *54063
Canada *27564
Finland *27510
Florida 36353
New York 27576
Cuba *27578 *27579
Denmark *7736 *14695
*44777
Europe *27582
Finland *17645 *36293
Florida 53866
Germany *17643 *27569
*27575 *53982 *62758 *97266
Gt Brit 7445 17618
54061 97267
Italy *7740
Kentucky 27580
Mississippi 27573
Montana 36355

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Netherlands *17644 *44777
*89201
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New York 36350 44780
54067 80314
Ohio 27563
Oregon 89197
support 18456 27568
27577 44772
Sweden *27527 *36352
*89152
Utah 36355
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*17670 *44730
processing 7862 36370
44830 54080 80319 80322
80393 89299 89300 97268
*17684 *27591 *27634 *36388
*44789 *54128 *62788 *62803
*70782 *70787 *70796 *70853
*80327 *86215 *89252
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equipment 7783 27657
70876 *7820 *80342 *80401
*89237
Italy *36439
Louisiana 36420
Mississippi 36420
Sweden *27623 *62575
U S S R *70822
properties 4496 7547
17574 36250 42347 62630
80124 80175 80201 *7604
*17581 *27457 *27484 *36261
*50981 *70679 *89060 *89088
proteins 7625 36155
36248 36375 42087 44618
44690 55872 62635 62651
62725 68251 70698 80114
80127 80155 80195 *17570
*17588 *36255 *53938 *53953
*53964 *55869 *55891 *62662
*70696 *70822 *80143 *94731
*97169
public relations 36301
62688 70731 80223 89108
89137 89140 89147 *27517
44743 *54017 *80232 *80255
Austria *7666
Canada 70754
France *7670
Germany *7663 *44732
Gt Brit 80252 80254
Sweden *27518
quality 7675 36339 36346
36347 44768 54024 62720
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*27551 *36251 *44678 *50963
*62715 *62778 *70782 *70787
*70796 *70853 *77123 *77457
*79456 *80267 *80299 *86215
*89262
Austria *27532 *27574
*44752 *80275 *89188 *95074
Canada 62721 *27609
Denmark *17628 *70784
*70785
Finland *17628
France *70775 *97304
Germany *7711 *42250
*53933 *70837 *70839 *80272
*97239 *97255
India 77503
Italy *89282
Montana 36355
Netherlands *17636 *86194
Norway *36318
Sweden *7713 *27527
*27548 *44765
Switzerland *17632 *36326
U S S R *94874
Utah 36355
Wisconsin *80300
Yugoslavia *51251
refrigeration 53949 62761
70660 *7803 *27613
equipment *88452 *88480
*89260

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regulation and inspection
7649 7679 7685 7687
7697 7698 7709 27511
33162 36316 36323 44757
54024 54030 62719 70773
70776 89176 *44762 *86239
*86277 *86330 *86344 *89164
*97249
Austria *7714 *80295
Belgium *36333
Brazil *36336
California 7635 54034
70800 89187
Canada 7683 7701
36324 44683 *97248
Connecticut 62722
Denmark 36337
Germany *7619 *7676
*7684 *27671 *27672 *36309
*36332 *44402 *44785 *62729
*80227 *80981
Gt Brit 7705 36311
36327
Illinois 54023
Italy *54032 *80290 *86361
Maryland 62717
Massachusetts 62731
Netherlands *17635
New Jersey 62736
New York 62740
Norway *80261
Ohio 62738
Pennsylvania 62734
Switzerland *86272 *97253
Washington 7692
Yugoslavia *86248
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62587 62609 89012 *70726
sampling 6677 80140
*7602
sanitation 27665 36323
36390 44811 62706 62789
70773 70847 89261 *6671
*7589 *7695 *7831 *17649
*27606 *43985 *54021 *54074
*54104 *62714 *62773 *62774
*70852 *70877 *89069 *89154
Austria *44802 *89188
Belgium *17663
Brazil *80258
Denmark *62723 *62724
Germany *44756 *70839
Gt Brit *80357
Ireland 80375
Israel *89232
Netherlands *54120 *89004
Norway *4742 *80261
Sweden *27548 *62760
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Uruguay *4793
situation and outlook 36178
62590 89021 *36146 *36349
*53915 *62622
Egypt 17506
Germany *36968 *62610
*70644
Gt Brit 7492 62598
62615
Indiana 7543
Italy *53894 *80054
Mississippi 27402
Netherlands *97130
Norway *17535 *53851
Switzerland *53915 *62622
skim 53940 62659 80365
*19801 *19821 *89303
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7572 7573
Austria *44711
dried 80289 *17693 *69013
*78250 *86717
feed 61862 69006
*4008 *4009 *4460 *4499
*4707 *5657 *14744 *14745
*14746 *15679 *33103 *43013
*43017 *51014 *59872 *69013
*77214 *78250 *86146 *86187
*86190 *86717 *87061 *87092
fortified 64649

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frozen 80363
Germany *27596
India 17707 27603
Ireland 80092
keeping quality *14746
marketing 44718 54000
97228 *36290
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products *36290
properties 70698 80170
89053 *70661
quality 80289
utilization 17707 24397
27603 44820 44821 54103
76994 76998 *27487 *36272
*44711 *76964 *85824
Wisconsin 97228
skimming 54130 *27590
*54136
solids-not-fat 36155 54079
62661 70709 77104 80139
80176 80186 80365 80384
*44692 *50982 *53951 *94731
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62667
determination 80136 89052
feed 95333
prices 89202
quality 89653
tests 7580 53942 62648
70707 97206
utilization 7622
sour 36266 36395 62781
80147 89068
statistics 17723 36441
53914 *44839
Austria *7870
Ceylon *94809
France *70879
Germany *54148
Idaho 62826
Illinois 62824
Ireland 89024
Italy *36439
Massachusetts 17731
New York 17728
Norway *54147
Ohio 54146
Sweden *7867
Switzerland *7872
sterilization 89219 *17706
*36400 *36406 *44792 *54078
*62670 *62790 *70855 *70866
equipment 26937 *17670
sterilized 17699 62735
*36409 *54125
bacteria 17699
Germany *44785
Guatemala *17669
Netherlands *17635
Sweden *62818
storage 17654 44784 62794
97236 *27632 *46720
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substitutes
feed 4439 14733 14782
33504 42103 59836 68247
*94871
surpluses 36299 44720
62757 80234 89116 97237
France *44728
Germany *54013
Sweden *15007 *64642
synthetic 14711 34571
tests 7548 7617 17128
17551 17557 27463 27469
36224 36234 36236 36246
36247 36252 36265 53922
53943 53956 62642 62646
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80120 80161 80164 80169
80187 89071 89075 89096
97173 97174 97180 97197
97203 *7559 *7581 *7588
*7597 *17548 *17565 *27466
*27484 *36229 *36235 *36240
*36251 *36253 *36262 *44678
*44680 *44691 *53920 *53931
*53948 *53964 *53969 *53970

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*62638 *62639 *62655 *62670
*70700 *70701 *80128 *89064
*89088 *97191 *97204
Canada 44683
equipment 7606 53927
97185 *7596 *17579 *62629
Germany *7619 *89073
Netherlands *27474 *27475
New York 7583
Switzerland *86272
transportation 17596 17652
36292 62706 70740 89255
97236 97327 *27613 *36280
*54104
by truck 27504 27515
27686 54036 62703 62763
62821 97235
by wagon *97234
equipment 27621 44800
62764 70722 70747 70753
70873 80373 97218 *37484
utilization 4344 6672
7625 17587 53974 62686
68098 76957 77031 82250
89100 89105 89107 *24226
*27494 *33489 *36274 *80208
Germany *7623
Gt Brit 7492
Illinois 53899
Italy *44712 *97209
Mississippi 27402
vitamins 36236 42192
44705 50970 54041 62374
77154 77190 80393 82320
97243 *10260 *19814 *19841
*36218 *36235 *44687 *46709
*46711 *55871 *55890 *62678
waste 44830 *7620 *60629
*89098
weight and measurement
60025 *80260 *89162 *89172
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Milk and Dairies Regulations (Gt Brit) 7705
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cattle 4722 42296 51046
59996 77224 77364 77365
86338 *14918 *33734 *59956
*86300
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86242
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*4584 *14969 *24658 *24709
*68283 *77261 *86254 *86268
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62077 96775 *88596
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Milk Industry Foundation 17610
Milk Marketing Order No. 41 53986
Milk plants 17517 *7495
accounting 97141 *53887
Australia 97141
Austria *7452 *53878 *53887
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Denmark *44735
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44788 *7480 *96779 *97148
directories 7544 80284
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*89172 *89293 *97263 *97279
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Finland *70637
France *97148
Germany *7450 *53880
*53886 *62604 *80099

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Gt Brit *62623
India 89038
Indiana 70779
Italy *54095
layouts 7433 *36203
management 7494 7532
62570 *53868 *62581 *62583
France *80090
Germany *44662
Sweden *62575
Switzerland *53871
New Zealand 80080
Norway *36152 *62563
regulation and inspection
70779 80284
Spain *17493
Sweden *44656
U S S R *62611
Wisconsin 7544
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Milk serum SEE Whey
Milk sugar SEE Lactose
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*7831 *15002 *15033 *15043
*26545 *51234 *51269 *60035
*77457
Austria *51271
equipment 6680 16784
16796 26682 26937 *6650
*6656 *6671 *53208 *53225
Gt Brit 88454
Israel *79442
U S S R *6670 *26517
Germany *96608
labor *9258 *96608 *98137
Netherlands *51247
sanitation 33766 68414
88454 *14993 *33799 *59931
*60029
technique 4759 4812
6654 15003 15026 15036
42333 51262 60081 68408
68414 68419 86390 86424
*4591 *4747 *4799 *6671
*7695 *15021 *24777 *24807
*24814 *24819 *33768 *33793
*35667 *42345 *51233 *51252
*53211 *53216 *60028 *60047
*60067 *86370 *86399
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Germany *33798
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*68439
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SEE ALSO Dairy cattle, milk production, effects of milking; and UNDER Goats
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*53417 *62066
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15026 24656 33637 33646
42333 53213 53226 77501
79441 96607 96611 *4433
*4616 *6648 *6649 *6660
*6663 *6668 *6669 *6671
*6681 *6682 *6687 *6688
*7695 *15043 *26515 *26519
*26530 *26537 *26539 *26543
*26545 *35493 *35496 *35507
*42345 *43982 *43985 *53211
*53214 *53216 *60054 *61847
*61858 *70010 *77457 *79444
*79455 *79456 *88370 *98137
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Denmark *43979
Germany *16782 *16787
*16788 *16793 *26527 *26528
*35667 *43981 *43987 *53222
*61850 *61859 *70013 *79439
*79445 *79447 *79453
Russian zone *88373
Gt Brit 26516

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maintenance and repair 6653
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New Zealand 26544 96609
operation 6655 *26518
sanitation 6672 6674 6676 16784 16792 26536 35494 70005 70015 79443 *6683 *6684 *16785 *35512 *53219 *61851 *61855 *70004 *88377
Sweden *60043
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India 39585
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India 18255 28149
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Wyoming 57230
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Millipore filter test 62625
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Algeria *28175
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Australia 8286 *54565
Canada 63257 71326 *54565
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cooperatives *45310
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Canada 28081 36822 80776 80777
Indiana 8336
equipment *28103
Europe 45332
France *18238 *45297 *45309
Germany *28138 *28147 *28164 *28189 *36858 *36860 *36895 *45377 *54612 *63244 *71342 *89728 *89732 *97634
Gt Brit 7267 18244 18279 54597 80860
history 63347 71325 80766 *45345
India 28169
Ireland *54565
Italy *36807 *80768 *89668
Luxembourg *8409 *8410 *18305
Netherlands *45345
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Gt Brit 45278
Spain *80801 *89689
statistics 7267 63257
study and teaching *45309 *71342
temperature 8423
Turkey *18247 *80790
Union of South Africa *36894
U S S R *97596
waste *4034
yields 63285 *8317 *8333 *45316 *80844
SEE ALSO Sawmills; and SUBHEAD milling UNDER specific subjects
Milne D 46781
Milo 15686 25548 43012 65695 *1796
Miltochrista miniata 69831
Miltogramma *69561
Miltonia 66192 74892 74959 84264
Miltonia roezlii 57792
Mimastra 95930
Mimela junii *16169
Mimenicodes *52451
Mimia n g 43709
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Mimogmodera *52396
Mimorsidis *69380 *95927
Mimosa 47423 66113
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Mimosa pudica 47681 83461
Mimosa scabrella *56101
Mimosa webworm SEE Homadaula albizziae
Mimosybra *16098
Mimulus 46948
Mimulus guttatus 73557 73762
Mine timbers *32821 *67602
Europe 3757
France *76392 *76393
Gt Brit 85600
preservation 23854 32821 94285
properties *67601 *67603
U S S R *50404
Mineola vaccinii 43725 88082
Mineral oil 5241 11333 12045 59975 *56314
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insecticides 65447 *25737 *39382
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  and animal disease 4679 33592 68379 *4119 *24694 *68050 *78296 *86263 *94952 *94974
    Algeria *25494
    Germany *41870
    Gt Brit 68954
    Ireland 77332
    Israel *95016
  Arctic Regions *94903
  Argentina *21735 *39652
  Arizona 59900
  Arkansas 39687—39690
  Australia 21593 30920 57358
  Austria *3348
  Belgian Congo *33360
  Brazil *39751
  burning 11885 22885 75453 75464 *2798 *2817 *58476
  California 19408
  Canada 21696 *9760 *29386
  carrying capacity 11894
  Ceylon 12745
  community *83840
  costs and returns 19298 29299 64188
    Australia 9667
    California 98344
    Germany *64196
  Cuba *31064
  culture 1671
    U S S R *1812 *1818 *57376 *57381 *65813 *83746
      Kazakh SSR *31065
      Ukrainian SSR *39661
  desert areas
    U S S R *31077 *39727 *42902 *57287
  ecology 931 1626 11885 39073 93219 *30542 *74462 *92002
    Australia 56593
    Austria *83124
    Bulgaria *11100 *20815
    Caribbean Region 919
    Gt Brit 73501
    Portugal *56610
    Turkey 945
    U S S R *39339
  Europe 1432
  exhibits *21692
  fertilizers 2842 2843 2894 2900 2928 2958 2962 2970 2988 2989 3000 3001 3214 13164 13188 13189 13191 13231 13251 13285 22937 22940 22950 22956 22967 23042 23096 31872 32060 33592 48251 49530 49629 58708 58967 66768 66790 66794 66990 70047 75525 83779 84780 85037 93524 93536 93589 *1631 *2993 *13258 *13261 *40839 *40862 *49505 *58575 *66773 *66819 *75588 *83744 *92002 *93423
    Australia 32037 40911
    Austria *13268 *22902 *49461 *49544
    Canada *75481
    Czechoslovakia *32054
    Denmark *13025

*Text of this reference is not in English.

Item

Pastures and meadows--Cont
East Africa 84749
Finland *40876
Florida 23011
Germany *13375 *23015 *23327 *41182 *48300 *48306 *49598 *58527 *58646 *77213 *84658 *93565
Russian zone *23334 *65846
Gt Brit 58503 58523
Kenya 66793
Maryland 13275
mountain areas *13180 *23000
Nebraska 31930
Netherlands *58572
New England 75575
New Zealand 13194 21587 31873 49465 49490 58578
Ohio 75479
Oklahoma 84757
Poland *93616
Portugal *23086 *32052
Spain *66840
Sweden *23005
Switzerland *23000
Union of South Africa 75560
U S S R *23044 *40826
Florida 21649 21665 21685 21750
France *1758 *1815 *14473 *31094 *48271 *48344 *57297 *74500
Georgia 11913 31131
Germany *31079 *41379 *66464 *92592 *95531
Gt Brit 42312 46377 48280 57300
Gulf Coast 12002
India 1636 65793
Iowa 21731
irrigation 3036 3077 3107 3111 3129 3137 3139 3286 4011 4527 13494 13505 23153 32148 42921 57365 58832 59917 66794 66990 75690 84956 85037 *13465 *50958
California 19408 41045 52682 96138 98344
Canada 23218 32176
Colorado 83735
desert areas 3038
Germany *3084 *32122
Gt Brit 49673 49707 66936
Israel *65770 *75669
Mississippi 90672
Montana 51010 75696
New Mexico 42920
New York 84949
North Dakota 31089
Spain *84921
Sudan *75651
Tennessee 58808
Union of South Africa 49777
U S S R *4483
Wyoming 11954
Israel *48248 *83718
Italy *21700 *39654 *46415 *48260
Latin America *1845
Madagascar *65792
management 1663 1691 1709 1743 1754 1762 1823 1824 3027 4010 4042 4045 5171 11894 11964 14772 21595 21597 21648 21691 22968 31060 31069 31082 31083 31085 31105 31124 31126 31134 33548 39676 39760 39770 42137 42594 48247 48263 48342 48346 48372 48383 57282 57318 57325 57333 57365 57396 59587 59868 59896 64188 65767 65785 65797 65833 65870 74404

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Pastures and meadows--Cont
74418 74430 74477 74482 74505 74548 83768 83774 83775 83824 86149 86156 92563 92574 92598 92602 92623 92645 92654 94881 94893 *1682 *1792 *1817 *1843 *2798 *11881 *11941 *21775 *31046 *31101 *31136 *48255 *48349 *51396 *57388 *59905 *61830 *65860 *74423 *83713 *83744 *83823 *92561 *92650
Alps *74419 *74534
Argentina *11983 *39671 *74525
Arkansas 83821
Australia 5541 5544 11898 13618 21651 31078 39732 48370 48380 57317 57386 58864 94906
New South Wales 6562 21675
Queensland 92646
Austria *21670 *48311
Belgian Congo *83773
Belgium *11996 *21628 *21688 *65790 *65863
Brazil 1618 *21591 *48334
California 52718
Canada 21615 21625 31070 32088 *24092 *74512
Colombia *11980
Czechoslovakia *74483 *92616
Denmark *74466
desert areas 1641 *21697 *21724
East Africa 48274 83736
Europe 1864 92586 *48331
Florida 21650 74414 74440 86136
France *11897 *24375 *39740 *48264 *48275 *48310 *50591 *74406 *74536
Germany *1677 *1727 *11883 *12000 *21644 *21907 *29176 *31137 *39659 *39739 *48257 *48300 *48306 *48340 *57303 *57349 *57371 *64196 *65808 *74412 *83753 *92622 *92643
Russian zone *57276 *65846 *86155 *86206
Gt Brit 11909 21740 46303 50590 57389 74432
Scotland 83742
Wales 92585
Illinois 11963
Indiana 48261
Israel *39660 *48250 *65770
Italy 32402 *21638 *39726 *57283 *57363 *74437 *74523 *83745
Japan 1730
Kansas 11938
Kentucky 31062 65807
Kenya 83720
Latin America *1844
Mexico *21766
Mississippi 21630 39764 74537
Morocco *48281 *48282
mountain areas *39739 *65817
Germany *65873
Italy *11962 *21661 *23532 *39648 *39681 *50060 *57277
Netherlands *1814
New Guinea 48348
New York 39767
New Zealand 1632 1711 1715 1807 4525 11968 21659 21734 25449 31051 48368 48373 48375 51182 65775 65848 65856 68917
North Dakota 31089

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Pastures and meadows--Cont
Norway *39768 *57355 *65853 *83710
Oklahoma 86185
Oregon 31092 76617
Papua 48348
Pennsylvania 21769 31087
Poland *92607 *93616
Puerto Rico *48294
South Carolina 83850
Southern States 1624 1833 1834 42144 57301 83831 83849
Spain *39747 *48241 *65851
study and teaching *1622 *21588
Sweden *11958 *11975 *11976 *14777 *16840 *21642 *50936 *57354 *65769 *65825 *65840
Switzerland *65799
Texas 83781
Tropics 1626 1708 1842 *1844
Union of South Africa 1813 21606 31097 65786 65868 74513
U S S R *1818 *25441 *57280 *83801 *83802 *86970 *92538 *92594 *93739 *96562
Ukrainian SSR *39661
Uruguay *1797 *31090 *39664 *39673 *39741 *39762 *86962
Virginia 57286 57395
Wyoming 92630
Yugoslavia *21626 *24063 *29382 *31049
mountain areas 1729 *21742 *48249 *48365
France *31044 *48332
Germany *20792 *74403 *74522
Italy 1675 *48354 *92580
U S S R *39651
Nebraska 1829
Netherlands *31106
New York 48324
New Zealand 1650 1651 31095 59561
Nicaragua *1858
Nigeria 92559
North Carolina 39735
Oklahoma 39696
pests 5794 16380
Australia 25918 69920
control 25708 52125 69174
Austria *69424
Florida 15870
Indiana 25758
New Zealand 5804
Germany *43439 *52418
New Zealand 52403
planting 1756 3010 11929 11935 12004 15709 21630 48251 48298 57285 57316 65831 65871 83723 83779 *11892 *74421
Canada 21589
equipment 35536 35547 70047 88382 96624
France *48290
Germany *21701 *39769 *65812
Israel *74531
Netherlands *48364
New York 31045
New Zealand 21587 83836
Venezuela *1866
Wyoming 11954
Poland *4094 *47809 *92629
Portugal *65837
Puerto Rico 1793
research 57305 57401 65859
Australia 65845
Canada 21618 31057 31121
Gt Brit *83733

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Pastures and meadows--Cont
Italy *11967
Louisiana 39679
Southern Rhodesia 39758
U S S R *65847
seasonal 12003 83732 *34472 *83929
soils 2749 2823 13346 21691 31927 31995 32000 58465 93563 94897 *2845 *3016 *3025 *58792
Australia 75342
Brazil 2884 *3159
Finland *40658
Florida 22904
Germany *40960 *84687 *93525
Gt Brit 1303 2791
Morocco *75460
Netherlands *2695
New Zealand 31117
Sweden 75419
Union of South Africa 49559
South Carolina 74550
Southern States 92591
Spain *83820
Sweden *39750 *57279 *92576
Texas 21755
Tropics 1660 2748 *65782 *74424
Union of South Africa 21637
U S S R *21737 *31043 *34474 *48358 *50563 *57359 *57377 *65801 *65824
Kazakh SSR *31138
Washington 14710
weed control 2452 2483 2513 2532 22507 31666 40503 40518 58131 66365 66376 66405—66407 93200 93202 93219 93263 *2500 *12772 *22553 *40500 *66523 *75162 *75186 *84439 *84449 *93185
Africa 2521
France *55366
Germany *49154 *58164 *75107
Gt Brit 2515
Mississippi 22530
Netherlands *2535
New Zealand 49172 75175
Poland *93230
Sweden *12754
U S S R *2523
yields 66990 93263 *49278 *66819 *74483
Wyoming 39775
Yugoslavia *21609 *74420
SEE ALSO Field crops, rotation with pasture; Forage plants; Grasses; Grassland farming; Grasslands; Grazing; Ranges; UNDER 4-H Clubs; and SUBHEAD feeding and nutrition, pasture and range UNDER Livestock and names of animals
Patella 86312 86441
Patents SEE UNDER specific subjects
Pathology SEE Phytopathology; Veterinary medicine; and SUBHEAD diseases UNDER specific subjects
Patinoa n g *10530
Patrons of Husbandry National Grange 10023 29597 46571 46593 55723 98452
Patterson H N 46878
Paullinia cupana *12797
Paulownia *30845 *50108 *67642
Pauropoda *52353 *61081 *69344 *78661 *78662 *87514
Paussidae 78740
Paussus americanus 16184
Paussus pipitzi 16184
Pavetta 38460

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Item

Pavlov I P *42830 *51602 *68047 *85963 *94517
Pavonia 10559 38515
Pavonia rhizophorae 38514
Pawpaw SEE Papaya
Paxillus acheruntius *10919
PCPA SEE p-Chlorophenoxyacetic acid
Pea aphid SEE Macrosiphum pisi
Pea moth SEE Laspeyresia nigricana
Pea weevil SEE Bruchus pisorum
Peach tree borer SEE Sanninoidea exitiosa
Peaches 8064 31382 62981
abnormalities *65278
analysis and composition 17978 27908 71099 80617 *36627
anatomy and physiology 21014 47782 65420 65450 92349 *39354 *73982 *83131 *92346
Appalachians 45273
biochemistry 57065 65604 *36627
breeding 2056
Canada 89533
canned 28035 54456 71184 71194
analysis and composition 78528
flavor and odor 89546
Michigan 63154
care and handling 48574 54393
consumer preferences 2056 89483
containers 63141
contamination 89546
cooling 28011 28036 45224 71207
costs and returns 29275 37788
culture 2039 2055 2064 2075 12219 22048 29190 31298 48575 48577 48627 66009 74718 *22052 *48581
Argentina *39999
Austria *22037
Canada 84884
Delaware 84045
Germany *22023 *84078
Gt Brit 92809
India 40005
Michigan *22039
Mississippi 22051
Netherlands *40014 *57618
New Jersey 92837
North Carolina 56920
Norway *92812
Switzerland *31280
Yugoslavia 22015
discoloration 45260
diseases 451 453 527 607 644 683 729 735 775 785 808 836 10900 20666 20752 30389 38656 38799 38801 38836 47393 47472 47519 65155 83001 83059 91885 91903 91919 92280 *10898 *10989 *30327 *47367
Arizona 811
California *47563
Colorado 10970
control 47245 47347 47394 56361 *69202 *82934
Georgia 30399
Italy *424 *82755 *82897
Maryland 30295
Netherlands *38883 *47319
New Mexico 65194
New York 11049
Rhodesia 34757
South Carolina 30399 73355
Switzerland *30286
Texas 47248

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transmission 777 20728 73460
Yugoslavia *20753
dwarf 12260 *31284
fertilizers 75484 84843 93549 93615
flavor and odor 17978 98546
for processing 54394 80617
forcing *57619
freezing 45260 71217 97552
frozen 71217 80675 89546
genetics 57623
Georgia 97450
grading and standardization 80678
harvesting 31277 48574
Italy *22007 *82794
Japan *92827
marketing 8142 27933 54393 54407 54413
California 54394
Georgia 45133
North Carolina 45139
Oregon 63080
Pennsylvania 18129
South Carolina 45143
packing 18101 31277 71175 89580
pests 15882 16386 69779 *6409 *35413
Arkansas 69465
control 34741 52109 60796
Georgia 69211
Israel *78818
Mississippi 78721
Texas 6435
Denmark *79016
Eastern States 43162 52170
Illinois 15824 87207
Italy *6285 *35313 *43455 *69202
Japan *6419 *16537
Rhodesia 34757
planting 2052 2747 27933
prices
processing 18129 28048 54413 71229 80739
pruning 39958 39970 43993 47245 57590 61884 84107 *12229 *31318 *66002 *84098
France *48584
Italy *2035
Portugal *31302
Switzerland *31311
public relations 8136
quality 28011 80617
ripening 48594
rootstocks 12205 *22035 *31278
soils 49437 49532 *31301
spoilage 80739
spraying and dusting 10800 38633 47229 52109 56296 56362 56511 69779 91862 *10847 *38820
Connecticut 73119
Delaware 79203
Denmark *65075
Mississippi 78721
New Jersey 73074
North Carolina 56365
Rhode Island 39910
storage 89632 89633
Switzerland *31291
thinning 48596 57628
chemical 39976 57597 57600 57605 57609 65991 84048 84049 84079
varieties 12202 12252 17978 22061 22066 28048 39964 40011 48580 57584 57587 57620 57637 84060
Arkansas 39979
California 29275 54394
Canada 84050
France *66012 *74751
Italy *2063 *12190 *12226

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Mississippi 22051
New Jersey 22026
New York 80617
Northwestern States 12207 39968 57642
Oklahoma 12214
Pennsylvania 12213
Portugal *22049
Southeastern States 22068
Switzerland *31292
Texas 65420
West Virginia 48596
Virginia 17950 48597
Peanut butter 37153 38211 89963 89994 90037 *81072
analysis and composition 8714
Peanut flour 72453
Peanut meal 37134 *68203 *76567
Peanut milk 81095
Peanut oil
analysis and composition 28422 89959 89967 97863 *97846
chemistry 45617 71469
extraction 28419 37134 *68203
processing 37139 71469 *28442 *81090 *97860
storage 45642
trade 91047
Peanuts
advertising 71526
anatomy and physiology 11227 40915 *11421 *11434 *11545 *20916
biochemistry 74175
breeding 92661 *21789 *65879 *74577 *74578 *82810 *83859 *83872
chemistry 18557
cleaning *54870
contamination 89972
cookery 38211
culture 31142 65874 83873 *57409
Australia 74570
Israel *1881 *74566
North Carolina 21796
Tanganyika 1873
West Africa 12012 *48394
cytology *20915
directories 8754 97826
disease resistance *20541 *82810
diseases 477 1129 20517 47346 47562 73287 79008 91751 *20551 *20553 *47948 *73226
control 366 *10991
Japan *20594
Panama *73018
Senegal *65056
Tanganyika 61431 82910
fertilizers *22933 *23036 *23081 *31967 *84764
Nigeria *13329 *40904
fibers 62929 63529 80483 89377 97381
flavor and odor 89972
forage plant 74447
French colonies *63562
fumigation 45333 69405
genetics 20943 20949
germination 74555 *21781
harvesting 44056 63517 65882 *21791
hulls 14730 68198 94916
Hungary *12348
India 18574 97849
Japan 11545 *48308 *90609
marketing 18597 63517 71474 81062
moisture 81071
New Mexico 83858
North Carolina 57411
nutritive value 45333

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Peanuts--Cont
pests 43389 69425 *52738
control 52404 61211 69107 69405 78397 79311 95999
planting 39778 *6717
policies and programs 37806 63512 81068 97832
prices 18501 63543 71499
processing 65882 71466 81071 89994 90022 97826 *54837 *54870
products 63553
propagation *65875
proteins 37088 45333 54848 55883 62929 63529 89993 97381
public relations 81093
quality 71466 75193
research 63551 63552
seeds *39781
treatment *10991 *20490 *20552 *20554
situation and outlook 18578 63512 71499 *18528 *81058
soils 74570 *11421 *31967
storage 8687 54848 70245 71535 *69225
taxonomy 30083
trade 19742 91047
transportation *54837
Union of South Africa *81052
U S S R *39784
utilization 63552 81035
varieties 39787 74562 81071
Florida 12008
Indonesia *83871
Madagascar *1871
Senegal *74558
vines *21791
weed control 66517 75193
Pear Growers League 45091 45101
Pear juice *17974 *17986 *89480
Pear leaf blister mite SEE Eriophyes pyri
Pear midge SEE Contarinia pyrivora
Pear psylla SEE Psylla pyricola
Pearlmillet 11904 11924 14750 55883 97657
diseases 38872 38931 73060 *82711
Pears 45083 *71112
advertising 63086
analysis and composition *71112
anatomy and physiology 56782 56838 73606 97523 *11456 *39111 *56807
Australia 97430
biochemistry 45156 56442 74204 74205
breeding 84058 *22027 *31306 *84090
California 28054 89532
canned 45230 71185
chemistry 80714
containers 36707
cooling *28029
cooperatives 45091 45101 45155
culture *48579
Algeria *74743
France *39963
Germany *92841
Japan *39994
Morocco *74722
Netherlands *12227 *22005 *22009 *22010 *22050 *22059 *22979 *84064 *84069 *84094
Poland *48617
cytology *39111
discoloration 8126
disease resistance 38961 56520

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Item

Pears--Cont
diseases 529 702 708 813 1110 1280 10934 30438 38885 38965 47501 47834 56436 56442 56798 65174 91852 91854 91867 *11026 *38791 *38846 *38856 *47314 *56392 *82740
Australia 30302
Belgium *38847 *39000
California 755
control 10717 56521 65177
France *65120
Gt Brit 91661
Idaho 56426
Japan *10915
Netherlands *10981 *20768 *25696 *56539
New York 56524
Oregon 56310
Washington 39186 39197
drought resistance *21062
enzymes 74203 *17974
for processing 28054
genetics *20931 *20956
hardiness *56790
harvesting 2080 12206 84055 92815
injuries *47314 *56789 *56790
Israel *84109
Japan *89454 *92827
marketing 8167 18017 45083
California 45064 54395
Gt Brit 63084 97505
Netherlands *27936 *27939
New Zealand 54389
Pacific Northwest 63086
nutritive value *46730
Oregon 29296
packing 18086 89568
California 97530
pests 87866 *6369 *25968 *26205 *61272
Argentina *52875
control 43203 60876 61047 95897 *35215 *69328
France *52481 *61411
Germany *61164
Netherlands *16194 *25696 *69731
Oregon 35127
Switzerland *26188
pollination 57596 84068
prices 63142
Netherlands *27939 *27992 *63145
processing 28027 54478 80713 *63160
propagation *12222 *39969
pruning *12245 *22016 *48680
public relations 8139 45071
quality 97523 *29663
ripening 45211 45230 80714 *89634 *97566
rootstocks 57613 *12183 *22053 *84065 *84073 *84097
Denmark *12218
Netherlands *84052
U S S R *92808
seeds *22034
spoilage 45156
spraying and dusting 10847 10868 34725 38971 56337 56438 56521
Connecticut 73120
France *82875
Gt Brit 73036
Italy *47312
storage 2080 54470 80714
Canada 12206
Netherlands *18122 *28032
Sweden *45242
thinning 39983
trade 46619 *29663
U S S R *22823 *39987 *74739

Item

Pears--Cont
varieties 45156 45211 48629 54478 80713 84060 *22002 *48609 *65999
California 45064 89532
Canada 84101 84105
Gt Brit 84046
Italy *12182 *12236 *22043
Netherlands *22012 *84065 *84073 *84097
New Zealand 48572
Tennessee 48585 48586 48615
U S S R *40008 *84062
wild *12193
Pearson A A 64714 *91179 *98739
Peas 31622 63006 73410
analysis and composition 71118 *17979
anatomy and physiology 1030 1163 11299 11474 39253 39271 39306 47774 56916 56973 57017 57038 65323 65400 74007 74077 74198 83264 83462 *11362 *21201 *30709 *39094 *47630 *47836 *47867 *47973 *57132 *65295 *65320 *66674 *92030
biochemistry 1411 11634 21316 21353 22833 22834 39441 48044 71103 74207 *57096
Canada 71070
canned 18057 18070 63091 71105
containers 89572
contamination *97515
culture 11426 58012 58027 66328 *12680 *12694 *74989 *75073
Australia 49051
Belgium *22381
Denmark *66293
Gt Brit 31615 40391
Italy *11735
Netherlands *49056 *84356
Sweden *84419
Utah 84327
cytology *39082
discoloration 370
disease resistance 259 276 65118
diseases 339 406 710 52108 69148 73427 82686 83416 91895 *73327
control 78434 *56400 *65029
Gt Brit 38787 39343 43161
Greece *20656
transmission 851 73453 91804
Wisconsin 65198
dried 28187 *18181 *89604
enzymes 11634 57117 *17975
feed 15502 15512 34139
fertilizers 58528 66788 *32008
for canning 65198 73427
for processing 259 22438 49064 58012 58160 71118 71155 *22402
Argentina *22402
Netherlands *84356
forage plant 48360
freezing 18057 28056
frozen
analysis and composition 45046 54371
chemistry 63033
enzymes *17954
grading and standardization 62277 63108 63131
quality 18057 45046
genetics 73707 73708 83203 *39162 *39163 *47689 *65343 *73709 *83212 *83236 *83242

Item

Peas--Cont
germination 30913 *39356 *66253 *73818 *84416
grading and standardization 71155 *63100
harvesting 11549 49064 66261 75020 89478 *74989
Australia 22438
equipment 35560 *53271 *53278 *88420 *88438
U S S R *93151
injuries *73008
inoculation *39386
keeping quality 27965 71105
Morocco *80747
Netherlands *62988
nutritive value 11558 46726
pests 16197 52108 61407 69148 78434
Germany *43750
Gt Brit 43161
Netherlands *52626 *87294
planting
Argentina *22402
India 31149
U S S R *2356
processing 19817 89592 *18127
propagation *47836
quality 97478 *17970 *17971 *89562
refrigeration 71103
ripening *17975
seeds 30913 57117 58080
soils 13301 *22891 *49528
spraying and dusting 35120
storage 63034 *17975 *52161 *89604
tests 11532 63034 89478 97478 *17970 *17971
trade
Italy *19702
Netherlands *91009
transportation *53278
varieties 276 22444 66246 *40399 *49071 *49118
Argentina *12710
Denmark *11902 *12654 *93098
France *40446
Italy *19702
Louisiana 66245
Netherlands *84414
Norway *11750
Sweden *74987
weed control 2508 49179 49180 66334 66430 66467 66479 *58165
Canada 75164
Washington 58160
yields *58098 *84419
Peasants
British Guiana 55625
Europe 55609 90838 *19105 *37697 *64342 *90720 *98214
history 90855 *29858 *90853
India 82142
Madagascar *63976
Mexico 46366
Trinidad 48429
underdeveloped areas 71863
Peat 32029 47813 49665 57729 72580 72660 *19999 *31194 *31195 *57608 *74928 *74929
Belgium *75409
Canada 13707 *75437
care and handling *61801 *61805
Connecticut 67119
equipment *43933 *43945
fertilizers 12435 13707 32051 67112 *2836 *32249 *49900 *85137
Finland 93415
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fertilizers 21215 22834 22968 22977 23050 31975 32025 32047 32058 32220 32233 40835 40931 41152 41153 41155 41171 58912 66613 66802 66808 67095 68924 75487 75489 84590 84763 84803 84856 93541 93635 *13162 *13166 *13172 *13197 *13274 *20737 *21018 *22952 *23084 *23301 *31797 *31940 *31963 *40778 *40828 *41143 *49512 *49574 *49578 *49593 *49613 *49841 *49846 *58347 *58522 *58608 *58670 *66810 *66814 *75495 *84805 *85109 *93586 *93627 *93826
Ceylon 75478
Florida 93587
Germany *40921
Gt Brit 32038
India 84772 84822 84876
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Texas 22905
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in blood 60551 *24575 *51049
in cattle nutrition 14698 14859 24553 51046 51221 59891 77036 77094 77114 77131 77166 77167 86201 *86198
in cattle physiology 14907 86304 *94971
in corn 58550

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in fruit 97477
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in insect physiology 26091 52585
in legumes 41804
in meat 87088
in milk 70698 77167
in plants 1119 1214 11655 39305 56792 57112 57134 65586 73893 74022 75611 83308 83481 92382 *11639 *11670 *11671 *13373 *21248 *39409 *40651 *65583 *74086 *83487 *84653
in poultry nutrition 5144 5179 25117 51624 60300 68658
in poultry physiology *42602
in sheep nutrition 14859 68929
in soils 1125 2685 2691 12919 12994 13040 13041 21691 31790 31804 31813 31814 31815 31816 31916 32014 40685 49318 49319 49331 49338 49342 58295 58327 58658 66601 66612 66613 66620 66632 66830 75326 75333 75377 84608 *2666 *2674 *2729 *13025 *13032 *13032 *13234 *31793 *31823 *40651 *47827 *58288 *58290 *58363 *58380 *66602 *66633 *84578 *84653 *93403 *93425
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Costa Rica *2659
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Nebraska 58320
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Montana 3254
radioactive 2705 2965 6344 11326 11609 12942 14698 21067 21141 21236 47926 49632 51624 52585 56740 56792 56822 56982 57112 58321 58654 69081 74023 75355 90094 *1222 *12918 *12920 *21018 *22742 *23062 *47753 *56904 *65467 *66617 *83279 *83346 *83478 *94971
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in entomological research 87520
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*50040 *59182 *76085 *76535
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*87672
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14164 32874
Canada 94115
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39135 56709 67733 67748
85356 85409
Picea jezoensis 22285 *94041
*94151
Picea lutzii 3410
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67430 85715
Picea morinda 50074
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Piesma quadratum *79014
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Venezuela *12791
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60217 68604 86665
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Hyacinth 68619
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Coburg *51506
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Owl
Italian *60242
Pouter
Brünner 77790
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*77955
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42545 68604
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52852 61415 87899 87916
96462 *52754
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21293 30633 30714 30881
39091 39420 39450 47792
48033 56845 57083 65474
67837 70895 71523 73708
76643 77143 83263 83544
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*30915 *39425 *39438 *48070
*48079 *48084 *48085 *65408
*73709 *74171 *74185 *83210
*83433 *83513 *83535 *92104
SEE ALSO names of pigments
Pigs SEE Baby pigs; Boars; Swine

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Pilger R 29861
Pilings 16111 32823 32824 32841 41614 59382
Pilispina n g *96026
Pilobalia *78755
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Pilocarpine 5301
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Pimpinella saxifraga *39452
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Pine butterfly SEE Neophasia menapia
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30051 30209 56082 64828
72706 72733 73091 83372
*10499 *13938 *20044 *72714
*72726 *73760
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Pacific Region 70
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*Text of this reference is not in English.

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neumonyssus simicola 52354 87481
neumoperitoneum 51310
nigmothrips n g 43871
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nyxia 6181
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odophyllum 74191
odopinae 43602
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odosphaera 47103 91805
odosphaera leucotricha 664 20634
odospora *65335
odospora anserina *193 *194 *195 *11536 *72995
odostemonaceae 30148 72845 72846 91450 *20114 *56185
Brazil 72736
Japan *56171
odura 88249
oduromorpha *79317
odzol soils 12919 12923 49304 58344 93485 *93493 *93527
California 75425
Germany *58442 *66730
New York 49417
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California 3262
effects on plants 65508 92309
fertilizers 56825 58607 75307 75665 84787 84793 93533 *58562 *58612 *58620 *58671 *66807 *75492 *75526 *84738 *84777 *84834 *93568
Gt Brit 75592
India 58638
New England 75575
Northern Ireland 58623
fixation 58310
Formosa *13182
Germany *13667 *58940
India 66851

*Text of this reference is not in English.

Item

Potash--Cont
Italy *3246
Japan *49878
Kansas 22959
New Zealand 13088 49490 49537
research *75564
Senegal *75513
Tunisia *75854
U S S R 32013
Utah 49626
West Virginia 49495
Potassium 58706 58953 85107 *66835
determination 3220 3223 3226 7085 17578 17965 21009 22764 54971 67084 70335 *7601 *12931 *96902
effects on plant disease 803 73386
effects on plants 1195 1218 11561 13305 21014 21219 21293 30817 30829 57018 65533 73790 73898 83452 92184 *11293 *21199 *49471 *58324 *73920 *73928 *84578
effects on semen 3964
fixation 2680 2712 31807 49307 75358 93423 *12968
in animal nutrition *82324
in animal physiology 4559 5586 33594 51465 *24217 *24262 *24964 *43071 *86435
in fruit *63018
in human nutrition *82324
in insect physiology 5757 79274 96453
in plants 150 160 1119 1242 11322 11555 22790 73959 75611 92133 92365 *11550 *21248 *21330 *37242 *73920
in soils 2667 2685 2703 2712 2716 2999 12948 12999 13009 22790 22791 22901 31803 32000 47892 58275 66619 73959 75333 93407 93523 *1279 *2674 *2678 *12930 *12955 *13025 *22762 *31823 *49303 *49469 *58380 *84578 *84599
Denmark *13000
Formosa *40650
Netherlands *2695
Pennsylvania 58304
Peru *66610 *84596
Puerto Rico 2657
U S S R *12916 *75347
Potassium alum *14930
Potassium-ammonium-phosphate *58714
Potassium bromate 71310
Potassium chlorate *47877 *73897
Potassium chloride 66361 68342 75333
Potassium dialkyldithiocarbamates 91754
Potassium ferrocyanide *27347 *62456 *97055
Potassium hydroxide 34694 65446
Potassium indoxyl sulfate 92178
Potassium iodide 77161 *68671
Potassium nitrate 39194 *23294 *32042 *71385 *93447
Potassium permanganate *42166 *93408
Potassium phosphate 73415
Potassium sulfate *75492
Potato chips 71196 89490 89547
SEE ALSO Sweetpotato chips
Potato flea beetle SEE Epitrix cucumeris
Potato flour *17118 *80627
Potato leafhopper SEE Empoasca fabae
Potato Marketing Plan (Pennsylvania) 8162

Item

Potato starch 36769 47937 71116 *8128 *45021 *97484
analysis and composition *8125
chemistry 63009 63010 63205 *8128 *17973 *36635 *54362 *63042
manufacture 17913 *28042 *36739
Sweden *45256
tests *36645
Potato tuberworm SEE Gnorimoschema operculella
Potatoes 17943 89465 89538 *45021 *58041
abnormalities 39051 73649
acreage and area 8276 89536
analysis and composition 10264 17963 58688 63013 *17964 *27910 *36637 *36739
anatomy and physiology 1116 1309 1350 11322 11339 20837 21244 30779 39311 47937 56839 56884 56987 58068 65406 65505 73790 73901 73966 74035 83313 83317 83332 83418 92185 92343 *1223 *11573 *21048 *21088 *21162 *30739 *39056 *39113 *39374 *39389 *47673 *47863 *47980 *47983 *47987 *56659 *56811 *56850 *56893 *57003 *73439 *74025 *83303 *83348 *92170
Argentina *71082 *98341
Austria *49034
bibliographies *39389
biochemistry 20691 21340 48058 48073 *57098 *74155 *83532
breeding 2386 10935 31626 65221 65355 82876 *12688 *12718 *22398 *30434 *31592 *38689 *73098
Canada *66317
Colombia *91685
Gt Brit 83079
Netherlands *40444 *40445
U S S R *12720 *22488 *75069 *93117
care and handling 54482 89606 97547 97574
chemistry *27918
cleaning 18114 27980 36651 79515 89618
consumer preferences 8194 36653 36703 80632 89494
containers 8203 36653 45191 71173
contamination *45053
cooperatives 18020
California 89515 89526
Pennsylvania 80648
costs and returns
Gt Brit 29287 29310 55479 72085
Italy *64183
culture 2404 31571 48137 58031 71994 93142 93165 *22471 *36739 *40380 *40431 *43959 *49065 *75053
Alaska 31588
Argentina *31630
Arizona 66217
Austria *2345
Canada *22434
Ceylon 93086
Denmark *12607
Florida 58017
France *12640 *40358 *40360 *84361
Germany *11729 *22413 *22504 *49044 *49101 *58067 *58071 *75026 *75037 *93094 *93110
Russian zone *21822 *22387 *22417 *22458 *40365 *75049 *83874 *84359
Gt Brit 31606
India 75062 93156

Item

Potatoes--Cont
Israel *22506 *49018 *49131
Italy *2409 *40370
Mozambique *49029
Netherlands *2331 *22477 *22494 *22495 *49068 *49069 *49088 *49112 *84370 *93094
New Jersey 40367
Norway *40379
Pennsylvania 66298
Peru 22481 *40426
Poland *12623
Spain *12677 *31613 *40447 *75003 *93084 *93106
Sweden *12610 *31560 *31579 *31586 *66238 *84337
Union of South Africa *84400
U S S R *2340 *3389 *22431 *22448 *23182 *26566 *26799 *31557 *31561 *31598 *35528 *35530 *37731 *40386 *40410 *40412 *40438 *40443 *49030 *49031 *57996 *58001 *58038 *58077 *58082 *61774 *61810 *66233 *66273 *66276 *66280 *75081 *75091 *79464 *81650 *84328 *84368 *93077 *93111 *93137 *93173 *93177
Belorussian SSR *22443
Washington 84403
Wisconsin 40436 49094 58072
cytology *20896
defoliation *39038 *66309 *70056 *84371
discoloration 18162 63101 71110 *1279 *39388
disease resistance 862 10962 11089 16407 20497 20588 30377 30442 47279 47350 47548 65016 65221 73133 73388 82876 83029 91664 91910 *10874 *11054 *20582 *20706 *30434 *38689 *38852 *38955 *47364 *56420 *56432 *73098 *82913 *82925
Canada 73229
Colombia *91685
Germany *73431
Peru *10860
U S S R *47497 *83004
diseases 214 523 635 706 748 761 783 821 822 11045 20678 20743 21208 30342 30359 30474 30475 30791 38400 38957 38980 39008 39051 47392 47422 47532 47539 47545 47551 56267 56437 56555 65080 66775 73017 73169 73248 73278 73420 73421 73424 73425 73468 73472 73489 78991 82941 83026 83051 83071 83076 91601 91781 91845 91859 91931 91972 *499 *650 *762 *810 *10719 *10758 *10945 *10978 *11001 *19137 *20413 *20436 *20528 *20633 *20698 *20709 *30249 *31592 *38655 *38686 *38837 *38935 *38938 *38990 *39023 *39034 *39036 *39388 *47384 *47459 *47567 *47569 *56431 *56474 *56478 *56565 *65215 *65222 *73092 *73209 *73224 *73292 *73406 *82901 *83061 *91692 *91695 *91704 *91724 *91756 *91764 *91810 *91893 *91922
Africa 73316
Australia 10787 10788 56483 91921
Austria *56419 *73448 *83045
Belgium *20757
Bolivia 73297
California 82800 83000
Canada 47450 *78483
Chile *10912

Item

Potatoes--Cont
Colombia *47552
Connecticut 38848
control 340 10985 20372 20693 30470 38912 39003 82917 91632 *532 *11072 *20761 *38740 *47217 *47449 *47453 *47552 *65170 *73444 *82758
Austria *65218
Belgium *73294
Canada *87311
Denmark *10908 *11087
France *10780 *65157
India 333
Norway *60828
Cyprus 47371
Denmark *11067 *91967
Germany *317 *404 *20455 *20688 *30513 *38779 *47385 *56316 *73457 *82996
Russian zone *888 *11077 *82852
Gt Brit 890
Scotland 780 20624 56393
Iceland *11071
India 10984 20734 30221
Indiana 10996
Israel 38893 38975 *91866
Italy *38802 *38808
Japan *39039
Maine 11056
Mexico 585 82948
Netherlands *20638 *65131
New Hampshire 82973
New York 38895
North Dakota 82998
Norway *64994
Oregon 73065
Panama *73018
Peru 91765 *393 *900 *10859 *38707
Poland *91907 *91926
Puerto Rico 30304
South Dakota 47199
Sweden *608 *11009 *47389
Switzerland *20560 *20662
transmission 20707 30469 39035 52742 56554 65210 73228 91853 *6308 *10902 *35110 *56551 *65213 *65214
Union of South Africa 82893 *82828
U S S R *30369 *65069 *65163 *73105 *82966 *83086
Utah 65197
Wisconsin 707 56566
Yugoslavia *56340
dormancy 11547
dried 8267 63048 71116
feed 14726
properties 63014 63048 63209 63210 71116
drying 8267 63014 63197 63205 63209 *83004
enzymes 11634 17988 27909 71110 *83525 *89481 *89482 *92125
equipment 53195 53196
U S S R *26432 *26546 *26566 *43997 *44005 *44007 *96614
feed 50573 59897 64206 85810 *7883 *7884 *15664 *24500 *33154 *33533 *42820 *80437 *86709
Austria *14382
Belgium *83814
Germany *17925 *25538
Norway *15134
U S S R *24109 *33995 *34572 *41791 *76640 *77088
fertilizers 2917 22927 49487 58546 58688 66226 75501 75665 83332 84810 84841 *2841 *2973 *13214 *13297 *20737 *22923 *49496 *49512 *58562 *58601 *65222 *66874 *75519 *93647

*Text of this reference is not in English.

Item

Potatoes--Cont
Austria *49602
Cyprus 2939
Germany *888 *22413
*22919 *22924 *75049
India 93628
Japan *84767
New England 58581
Northern Ireland 58623
Norway *49556 *66829
Sweden *58609
U S S R *2836 *2840
*2954 *13358 *23057 *40814
*40939 *58568 *58700 *58956
*75537 *84650 *93595
Fiji 93141
flavor and odor 17958 71169
92239
for processing 8192 71163
forcing *49063 *75000
frozen 36737
genetics *11276 *20976
*75032
germination *8266 *21162
*22423 *30739 *31594 *40401
*40424 *44036 *44231 *49093
*92125
grading and standardization
8194 63430 *36708 *54452
equipment 80677 *18186
*27940 *27967 *45179
Germany *71170 *89541
*89542
Gt Brit 62992
hardiness *75055
harvesting 12641 20707
31573 38763 75034 75088
*532 *2414 *31592 *75046
*93161
Cuba *66240
equipment 6741 6743
6779 26648 96665 *6750
*6773 *6777 *16852 *26651
*26659 *35554 *43959 *44039
*53267 *53273 *96637 *96673
Germany *6776 *26634
*96669
Netherlands *6730 *70062
Sweden *88419
U S S R *26621 *26664
*44045 *70123
Germany *22432
labor 63926
North Dakota 72073
U S S R *49111 *93162
*93169
history 45010 *27863 *54356
*84363 *84380
hybrids 31620 73152
India 39311 84387
industry 27989 80596
89514 89517 97429
Australia 8070
Austria *97448
Brazil *8057
California 89456
Canada 97432 *17905 *89439
Europe 62989
Germany *27898 *45028
Minnesota 45202
New York 27885 45012
Pennsylvania 8087
Spain *80598
Union of South Africa 89471
injuries 38763 75088
96665 *73113
irrigation 41076 58688
58822 75665
Australia 41108
Eastern States 66949
Tunisia *32104
U S S R *3103 *23159
*23182 *32086 *75687 *75776
*93738
Wisconsin 40436
Israel *75013
Japan *31631
labor 6743 89618 *9241
*9276 *9281 *9295 *54452
*71851

Item

Potatoes--Cont
marketing 8160 17943
18013 27932 80651 80667
89504 89514 89517 89536
Austria *8156 *36677
Belgium *27923
California 36660 36661
Canada 54405 97432
Germany *18055 *54408
*97507
Gt Brit 18031
Idaho 45134 45141 45142
Louisiana 45138
Maine 45123
Maryland 45145
Massachusetts 8145
Netherlands *36671 *80649
New Hampshire 89496
89523
New York 45150
North Carolina 45140
Norway *40379 *97489
Oregon 45142
Pennsylvania 8162
South Carolina 45144
Southeastern States 45131
71135
Spain *18029
statistics 36690
Union of South Africa
8179 36689 54429
Virginia 45145
Washington 45141 45142
Minnesota 97441
Norway *98264
nutritive value 91116 *36637
*38246
Oregon 80583
packing 8204 27985 28050
36703 71174 80686 89574
97532
costs 80691
Maine 27980 71176
peeling 27985 28017
Pennsylvania 8087
pests 16055 43358 65016
*6049 *10758 *25919 *38686
*61154 *95758 *95998 *96244
Austria *26189
Brazil *43377
Canada 6067 *78483
*87311
Colorado 87219
control 25928 25955
52470 61153 69431 87273
87302 87333 87354 *6450
*69393 *82758
Australia 43734
Florida 43637
Washington 43320
Japan *16143 *79037
Norway *43575 *60828
Pakistan 61591
resistance 16407 *38689
*82818
Switzerland *52779
Texas 47248
planting 2394 12657
75005 93079 *2425 *39023
*75068 *75078 *79481
Czechoslovakia *12719
*79480
Denmark *49049 *57991
*57992
equipment *6714 *44027
*44032 *44036 *53251 *53258
*61903 *61904 *61908 *61913
*61914 *70037 *79480 *88392
*88398
U S S R *6716 *16819
*53249 *61890 *61898 *79473
*96628
Germany *49026 *49057
Russian zone *12681
*22380 *22391 *22392 *22426
*22436 *40430 *66263 *75076
Netherlands *49087 *58045
U S S R *2437 *22492
*31595 *31619 *31640 *40371
*40378 *40381 *40382 *40418

Item

Potatoes--Cont
*43914 *56261 *58024 *58026
*58042 *58059 *66232 *66259
*74025 *75030 *84360
Poland *21340
prices 63146 *8211
Austria *8156 *18107
Colorado 18108
Germany *8212 *27991
North Dakota 8276
support 27989 45202
63143 63144 80700
Michigan 97534
U S S R *97536
processing 8160 18162
28050 36652 45207 54482
63149 63463 89626 *7883
*7844 *28042 *64379 *67890
Australia 45216
equipment 63222 *27999
*28038 *53303
Germany *45251
Norway *67923
products 45207 89702
*79991 *81296
propagation *22502 *31578
*47988 *75032
properties 8194 54381
66226 71116 *54376
proteins 48058 *93117
public relations 45115
89500 89503 89507 89512
89525
quality 8192 18071 22927
31571 45187 58068 71163
82917 89514 *16852 *54442
Germany *18074
Netherlands *10804
Peru 22481
Sweden *27960 *31560
*65079
U S S R *63428
quarantine *64971 *64978
refrigeration 8242
*18139 *54492
regulation and inspection
89552 *18074 *45170
research 22422 71089
*12630 *40369 *66231
seed 66243 66327 83015
*2396 *10719 *12716 *37284
*40415 *64971 *84408 *93647
Australia 63096
Austria *18107 *54467
certified 54448 63096
97512 *40398 *66275 *73390
*80684 *82831
Australia 75010
California 27958
Canada *66317
Germany *27970 *89550
Gt Brit 92732
Iceland *66262
Italy *22403
Montana 31583
Netherlands *38740 *40398
Oregon 80679
Sweden *27959 *31579
*49038
Denmark *58032
diseases 790 65019
73088 *56261 *73040 *73064
*83044 *83063
France *10780 *12631
*12663 *31603 *40387 *75009
*93095
Germany *2382 *8091
*18082 *84398 *89650
Russian zone *2419 *49125
Gt Brit 49045 84325
Greece *56283
Israel *47581 *75022
Italy *66237 *97433
Minnesota 22441
Nebraska 31638
Netherlands *12620 *19706
*31628 *40439 *49027 *49089
*54955 *58045 *66321
Norway *64994
Pennsylvania 54448
purchasing 8148

Item

Potatoes--Cont
regulation and inspection
89544 *64978
storage 8242 *8236 *31641
*40401 *40421 *47988 *75093
*89625
Sweden *12647
Switzerland *49053 *58089
trade 64531 *64978
Canada 64531
Netherlands *19706
treatment 84374 *73281
U S S R *2349 *2365
*22388 *32086 *49014 *49084
*58037 *84352 *84391
vernalization *40421 *56963
seeds *22442
situation and outlook 17945
27862 45010 54332 54345
54402 80603 89441 89459
89461 89462 89470 97442
*97444
Australia 27870
Austria *14382
Brazil *63382
California 89449
Germany *8090 *17925
*36607 *36685 *37489 *54324
*54346 *54353 *54357 *63003
*89468
Gt Brit 8066
Kansas 36600
Pennsylvania 80584
Wisconsin 54401
size *49034
soils 49526 58549 73446
*23068 *47464
California 22893
Florida 49633
Germany *23115 *75026
U S S R *22388
spraying and dusting 34771
69230 73099 73252 82801
87354 *10804 *56473 *82813
sprout prevention 28049
*8253 *11327 *80710 *80728
*83410
statistics 63146
Chile *89648
Costa Rica *18193
Germany *28064 *28114
*36848 *45267
Maine 45123
New Jersey 71235
Peru *36884
storage 8251 17014 18174
28009 45187 45216 45246
89610 89611 89629 91845
*8240 *8266 *18160 *27940
*27998 *45227 *54504 *80709
*80724
Denmark *18134
diseases 28037 38763
*28005
equipment 97574
Germany *22432 *45221
*89603 *97558 *97571
Gt Brit 36730
Netherlands *8227 *54484
*54508
New Jersey 97561
New York 97561
Pennsylvania 97561
structures 88627 97547
*44231 *53454 *62104
Sweden *80728
U S S R *8275 *18147
*71231 *89643 *93169
ventilation 44228 63194
Switzerland *11700
taxonomy *10577
tests 17958 *8108
toxicity *60698
trade
France *55747
Germany *55747 *98622
transportation
by rail 8134 *97487
California 8170
equipment *6631 *27940
Southeastern States 71135

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Item

Potatoes--Cont
Tropics 12632
Uganda 39494
U S S R *17904 *17949
*27868 *27878 *89457 *89472
*93146 *97536
utilization 36650 36652
80634 89462 *8156 *97484
Germany *17925 *89623
varieties 8192 31573
31589 40409 40414 40457
45191 65016 66226 89500
89547 *2344 *10860 *10874
*22494 *49068 *54442 *58033
*65275 *66316 *75071
Argentina *2406 *75093
Colombia *22407
Cuba *2360
Denmark *58013 *93103
Florida 93101
Germany *2382 *22470
*40393 *40428 *40437 *40452
*48094 *49022 *66229 *66239
*75008
Russian zone *75041
Gt Brit 22399 22472
Israel *84390
Italy *22403 *40425 *84331
Maine 58051 89494
Morocco *2427 *2428
*12666
Netherlands *22495 *49069
*75008
North Dakota 49050
Norway *49098
Peru *10577
Rio Grande Valley 31601
South Dakota 49032
Southern States 71163
Spain *93178
Switzerland *31605
U S S R *22428 *38852
*41791 *82925 *84342 *84347
*93117
Wisconsin 40433 66308
Yugoslavia *2390 *66208
vines *13719
killing 12712 49119
93126 *532 *2348 *2414
*66306 *73444 *84371 *84397
*93159 *93160
vitamins 91115 *17964
waste *14797 *33115 *51943
weed control 40461 66331
66435 *2490 *22535 *75102
yields 30475 65016 66226
66775 84338 93079 *16852
*47863 *58000
Florida 43637
Germany *40397
Maine 58688
Netherlands *10804
North Dakota 8276
U S S R *2328 *2954
*49048 *58064 *75624
Yugoslavia *2422
Potentilla valderia *82708
Potentiometry 88706
Pothos 57949 93050
Pothos scandens 666
Pothyne *6938C
Poultry 25281 51741 60432
*5380 *95437
abnormalities 15224 34188
60323 86813 86790 *25237
*60353 *77852 *95406 *95409
accounting 37765
advertising 34093 37177
54899 54905 63606
advisory services 5370
5377 5387 5389 5447
age 5349 *86635 *86864
Algeria *51687
analysis and composition
8833 34129
anatomy and physiology
5215 5253 5316 5339
15319 42634 42651 51663
60321 60368 60374 86773
*15242 *15287 *15330 *19896

Item

Poultry--Cont
*25231 *34183 *42624 *51602
*51610 *60377 *68734 *77857
and disease 34239
associations 5076 5392
5414 8794 25307 80085
90097
Canada 51695 51717
51756 71595 *37209
Gt Brit 25342
Iowa 95448
Netherlands *18638
Australia 5403
bacteria 34198 34267
71547 90071 97902 97908
Bantam class 15240 25030
25034 25044 25076 25078
42499 42503 42507 42533
42538 42539 68618 68792
68824 77768 86634 *15223
*86664
Germany *51483 *95297
*95303 *95304
Brazil *51744
breeding 5071 5072
5078 5079 5083 5102
5262 15297 15418 25040
25042 25047 25049 25055
25068 25086 25087 25315
34063 34066 34075 34081
34089 34094—34096 34354
34365 42503 42504 42508
42518 42527 42534 42536
42537 51500 60223 60245
60246 60247 68598 68603
68611 68626 68656 72495
77768 77772 86657 95271
95279 *5099 *15230 *25029
*34077 *34090 *34099 *42535
*51497 *51499 *51503 *68602
*68627 *77804 *77857 *86635
*95274
Algeria *42500
Austria *77796
Canada 15235 95262
effects of disease 60328
Europe 25084
Florida 34069 42518
France *77766
Germany *14285 *34099
*34100 *51470 *60224 *77767
*77776 *86633 *95280
Russian zone *42541
*77771 *77780 *77789 *86640
*86663
Gt Brit 5086 25089
25092 25283 34079 42514
60422 86647 95270
Scotland 86637
Wales 86645
Hawaii 86674
hybridization 5073 5078
5103 25037 25075 25090
42520 51479 51491 *42550
*60215 *60222 *60231 *68614
*77769 *77774 *77782 *77785
*86640 *95290 *95295 *95299
inbreeding 5069 5294
15315 42502 60211 68786
77759 *51487 *51504
Italy *15227
Maryland 42506
Netherlands *25032 *60229
New Jersey 95275
New Zealand 86668
Portugal *42540
Spain *34067
Sweden *68615
Switzerland *51485 *60234
*60236 *86660 *95272 *95312
U S S R *68629 *77791
*77798
breeds 5108 5149 25031
25057 25143 42548 51502
68649 77802 95266 *15223
*25032 *25051 *25060 *34100
*42505 *42540 *51470 *51507
*51509 *51510 *60212 *60216
*68605 *68616 *76556 *77766
*77801 *86673 *95261

Item

Poultry--Cont
Antwerp Belgian *95304
Araucana *25039
Augsburger *95283
Australorp 51491 60226
Baladi 25354
Barnevelder 25033 *86675
Bourbonnais *77770
Brakel *60249
Cochin
Bantam 25066 42539
Cornish *95263
Dark 77778
Drenthe *60229
Faverolle *15231 *42531
Fayoumi 25354
Frizzle
Bantam 42538
Game Bantam 25044
Hamburg
Bantam *77800
Black *60250
Hy-Line *60222
Japanese *68614 *77782
Junglefowl
Red 86646
Kräher *34098
Lark
Coburg *51505
Leghorn 28562 51479
*15261 *34268 *60232 *60235
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Bantam *77803
Black *77761
Brown 15315 51481
68596 68607 95278
Buff *95310
Columbian *51476 *77780
*95264
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Marans *68601
Minorca
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Single Comb 95284
New Hampshire 5077
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Old English Game 95288
Padua *95303
Plymouth Rock *77762
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Buff 34092
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Polish Greenfoot *95340
Rhode Island Red 42511
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White *42543 *77779
Sebright 42524
Silkie *86664
Spanish
Black
White-faced 95267
Sussex 51472 *42517 *86652
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Bantam 42533
Light *60244
Totleger
Westphalian *95301
Valdarno
White *60237

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Bantam *5148
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Blue Gold *9528
Partridge *5148
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Silver-Laced *7779
Bantam 2507
White 51478 *77767
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Bantam *95297
broodiness 5427 5474
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care 5398 5415 5416
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Brazil *51763
Canada *34345
Germany *18602 *60446
Russian zone *46033
Gt Brit 25312 68845
Italy *34294
Maryland 46757
Netherlands *25299 *42770
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New Zealand 25340
Nigeria 68820
Northern Ireland 34342
Panama *60408 *60443
Philippines 77980
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Sweden *15421
Switzerland *5390 *60453
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Tropics *86844
Uganda 68813
U S S R *25349 *42768
*42769
Ceylon 42738
color 5089 18634 25078
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containers 81137 81144
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contamination 97784
contests 5458
cookery 10176 19774
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*Text of this reference is not in English.

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California 18618 81157
Canada 54925 71546 71588
Germany *54822
New Jersey 45692
Philippines 71553 71579 81129
Washington 42775
costs and returns 5378 5385 5469 6941 9669 19297 19302 19317 28820 34110 37429 55449 72068 81762 81791 90660 *81759
Australia 19296
California 29281 64174 64176 64178 64181 64182 81747 81753—81756 90668 98342
Canada 54898 *37172
Connecticut 55464
Denmark *55455
France *29284
Gt Brit 19300 19304
Wales 72091
Iowa 34372
Minnesota 9645
Netherlands *9650 *19288 *55463
New Jersey 37776
New York 9654
South Carolina 90683
Spain *37779 *68788
Switzerland *46326
U S S R *72083
Virginia 81154
credit 9134 18819 18827 18850 28756 37418 37419 37429 45899 45922 54888 63832 63858 63859 71773 71778 81387
Mississippi 9170 81118
Virginia 9135
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Czechoslovakia *60466
defects 37206 54932
Delaware 34297
Denmark *51750
directories 18652 28552 28565 34365 45711 81173 86892
Massachusetts 28536
Pennsylvania 37213
Texas 25374
disease resistance 15297 77868 95279 *42535
diseases 5135 5224 5254 25244 25259 34162 34202 34216 34225 34272 51582 51668 60373 68753 95359 95419 95420 *8795 *15317 *15324 *15335 *34185 *42692 *60344 *68739 *77905 *86776 *86796 *86798 *86809 *95380
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Balearic Islands *51580
California 68700
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Canada 68691
Massachusetts 15299
Wisconsin 86806
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Denmark *15300
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Germany *5328 *68735 *77994 *95422
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Israel 86755
Maryland 24215
Minnesota 68727
Netherlands *51647
New Zealand 5318
North Carolina 68705
prevention 42612 68745 77942 *25232 *60398
research 5297 86791 95389
Spain *68693 *68744
Sweden *68615
Tennessee 95417
transmission 43454 51668
treatment 15302 25208 34238 34241 60346 68698 68776 77859 86757 *25170 *34176 *51589 *77940
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Denmark 54918
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effects of pests 6119 *5814

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Germany *42571
Japan 51759
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California 60448
Colombia *72060
France *34301
Gt Brit 81663
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South Carolina 86854
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Hungary *86714
Japan *86713
Netherlands *51519
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Norway *68679
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Philippines 85785
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Southern Rhodesia 1861
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Sweden *15252
Switzerland *5194
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Yugoslavia *5204
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French Sudan *60416
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*Text of this reference is not in English.

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Canada 54894 71552
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Southern States 8828
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Netherlands *86884
Philippines 95269
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5391 5399 5437 15240
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U S S R *25320 *68839
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Belgium *16973
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Denmark *96791
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Spain *26876
Switzerland *86883
Tropics 79644
Union of South Africa 16978
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Israel *86893
Italy *28515 *71581 *81127
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Maine 68827
Midwestern States 62091
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New Mexico 34311
North Carolina 15389
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Northeastern States 8811
Northern Ireland 28545
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Pakistan 8861
Panama *54879
Philippines 71567
South Carolina 28502
Southern States 37203

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Turkey 28480
U S S R *8819 *25313
*63592 *71571
Uruguay *86895
Virginia 51769 54877
West Virginia 51769 71583
Western States 18605
Wisconsin 97888
Yugoslavia *5374 *90050
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Italy *51728
judging 5470 68824
labor 5457 5473 9266
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California 15361 15362
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Georgia 28516 45678
Germany *90052
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28569 37165
Illinois 44746
Mississippi 81118
Netherlands *63568
New Hampshire 8834
New York 8792 8825
8826
North Carolina 28570
Oregon 71536

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54403
study and teaching 28522
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Union of South Africa *81163
Virginia 9135
Wyoming 8872 45698
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California 42708
Canada 95426
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effects of feeding 5132
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5185 25140 25147 34109
34129 34160 42562 42756
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Georgia 5436 78007
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Gt Brit 25283
Israel *25379
Maine 5381 68827
Maryland 42701
North Carolina 15389
Oregon 34283
Texas 5423 86661
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*42682
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*77825
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25188 42606 51655 68705
86636 *25160 *60356 *68731
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Netherlands *51510 *86841
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ovulation 5266 25267 51672
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Alabama 25177
Cuba *60390
Czechoslovakia *34275
Georgia 77870
India 5334 *68757
Morocco *60338
Spain *34261
U S S R *34209
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34875 52618 61759 79027
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New Zealand 25854
Pakistan 5955
Philippines 5375
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Canada 15235 95262
predators 5372 34308 42709
prices 8868 18627 37199 37202 37233 54919 63585 63609 70807 81154
processing 18657 28382 28560 28564 37204 45550 45664 54897 54929 63591 71590 79526 90071 97902 97929 *90092
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public relations 18642 37160 37167 37200 71540 90068 97917
purchasing 8782 37216
quality 5250 5253 5446 8827 28492 28562 37201 60330 71578 *8795 *8822 *71584
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California 42708
Germany *15354 *15390 *51726 *77981
Russian zone *51718
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Ireland 77964
New Zealand 86840
Pennsylvania 34344
South Carolina 28513
U S S R *25322
refrigeration *8822 *63577
regulation and inspection 18652 37205 45711 51632 54909 81173
research 8863 25341 51692 71592 77963 77983 *95470
Australia 15386
California 86843
Canada 60424 97930
Delaware 34359
Denmark 25273
Florida 42518
Gt Brit 15363 86855 95439
Scotland 68596 86857 86858
Italy *51730
Maryland 5419
Netherlands 25376 *86839
Virginia 5376
respiration 34197 *86784
sanitation 15299 25327 26969 28506 37182 37204 37205 42711 42730 51632 68787 68836 77942 95466 97929 *34185 *35680 *51736 *51770 *60337
selection 5071 5084 25086 34073 42735 86632 86634 86814 *25029 *25065 *25231 *25363 *34083 *51699 *51722 *51724 *51745 *60241 *77763 *77950 *86659
sexing 42736 60418 *5257 *60431 *86638

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shelters 16970 44197 96782 *53409
shows 25286 25332 60411 *34285 *42767 *86652
situation and outlook 8772 8808 8814 18614 18624 18631 28499 28525 28549 28556 28563 37185--37187 37195 45659 45662 45685 45710 54884 54911 54931 63580 63585 70730 71560 71577 71591 80874 81125 81126 81128 90061 97892 97901 97912 *81133
Argentina *8505
Brazil *90086
Canada 8443 28489 28551 54898 97916 *8847
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Florida 37211 37220
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Gt Brit 45676 45707
Scotland 37238
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Pennsylvania 54891
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Spain *28481 *28548 *37210 *54920 *90040 *90044 *90051
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slaughtering 5386 8866 68793 77954 *60419
Southern Rhodesia 95459
Spain *15371 *34304 *34313 *54913 *71557 *95261 *95460 *95461
statistics 8868 18649 37233 45558 54904 63618 63619 90095
California 17730 44748
Canada 63569 71545 71573
Germany *71585 *77994
Illinois 44746
India 17322
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Italy *45708
Louisiana 63610
Massachusetts 17731
New York 17728
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Virginia 8868
storage 8864 8868 37182 63599
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Switzerland *95298
systems 5396 34283 42766 60309 60459 *25326 *60216 *77991
battery 5407 5438 5444 5456 6926 15392 15402 15423 25104 25268 25303 25334 25353 34283 34319 35676 42703 42731 51766 53414 53415 60444 68809 68829 77949 77968 86691 95458 96603 *15375 *15385 *25269 *25361 *34314 *42725 *51727 *60258 *60441 *60456 *68785 *68803 *86860
colony and range 5371 25306 34320 *15408 *77972 *79635 *79638 *79641 *79652 *86871
confinement 5415 34287 34325 34370 77772 86870 *15424 *34335 *51743 *77962 *77975
henyard 42702 42763 *15384 *86869
taxation 9220 37490 *63901
Thailand 60455
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transportation 28503 *18607

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Union of South Africa 25295 34092
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vices 25336 42743 51734 60464 68799 77913 86870 *25343 *34309 *42719 *51686 *51711 *51762 *60454 *68808 *68816 *77985
vision *60336
waste 8778
watering 5208 15251 15284 34159 34329 35765 51576 62165 86715 *70298
weight and measurement 5069 5253 35084 63582 71596 86707 *60358
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Poultry and Egg National Board 18642 37160 97917
Poultry bug SEE Haematosiphon inodorus
Poultry Producers of Central California 68823
Poultry Products Institute of Canada 71540 97930
Poultry Research Centre Edinburgh 15363 68596 86857 86858 95439
Poultry Research Station Houghton Grange 86855
Poultry Science Association 5454
Poultry Stock Improvement Plan 42514 60422
Poultrymens Cooperative Association of Southern California 18618 81157
Poults
care 5369 34323 34333 34374 42699 42704 42750 51693 60365 60428 *51754
diseases 5291 5292 5342 34211 51586 60365 86768 95396 *25164 *51563 *51643
feeding and nutrition 5115 5122 5139 5191 5210 25093 25163 34102 42580 42616 42699 51535 60259 68634 68658 86738 95341 *34126 *95356
growth 5122 5191 5369 25137 42563 42573 51535 60296 86738 95341
mortality 5369 60341
parasites 42695
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Pouteria *20067 *20068
Povilla adusta 26381
Powder post beetles 6081 78805
Powdery mildew 614 20634 20692 56428 56510 *65136
apples 664 38926 56426 91805
apricots *91674
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Croton sparsiflorus 56387
gooseberries *47408
grain 10963
grapes *10852 *30409 *38913 *56499 *65050 *65074 *65092 *73158 *82869 *82947 *82956 *82957
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Rosa 568
sugar beets *516 *82854
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Power 44251 58839 85063 96863 *26961 *44256 *53477 *63929
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Power Supplier Conference on the 4-H Farm and Home Electric Program 35745 62137
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Pozonia n g *52368
Pradosia kuhlmannii *56187
Praeacedes n g *96314
Praeepischnia n g *88028
Praeger R L 72502 72510
Praepodothrips n g 6546
Praerhinaphe n g *88028
Praesalebria n g *88028 *96316
Praestigia n g 61075
Prairie Farm Assistance Act 46209
Prairie Farm Rehabilitation Act (Canada) 32088 55326
Prairie fires 16718
Prairies 1702 74511
ecology 909 65270 *938 *73522
Iowa 65258
Louisiana 73500
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Prasiococcus n g *20264
Prasiolopsis n g *20264
Prasophyllum buftonianum 20183
Pratylenchus coffeae 11070
Pratylenchus leiocephalus 47575
Pratylenchus pratensis 20696 *83067
Praying mantis, European SEE Mantis religiosa
Prazmowski A *91181
Preangerocoris n g 96224
Precipitation 1645 23735 49758 56430 58870 75746 75802 82411 93760 *21276 *22774 *55961
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Australia 72525
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Oregon 76236
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effects on fertilizers 40775
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Germany *40397 *73967
Gt Brit 3069
India 17320 66992
Indonesia 19932
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Italy *10354 *29905 *83935
Jordan 13457
measurement *32679 *67453
Piedmont Region 13581
Tropics *58249
SEE ALSO Hail; Raindrop erosion; Snow
Precipitin test 5762 18392 69066 77373 78371
Precis orithya swinhoei 61538
Precis sophia 96427
Predators SEE names of predators; and UNDER specific subjects
Prefabrication SEE SUBHEAD prefabricated UNDER Buildings, and kinds of buildings
Pregnancy SEE UNDER Livestock, and names of animals
Pregnancy disease 5560 34515 51876 95575 *95557
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Pregnant mares' serum 34525 51856 *51410 *51899 *78182
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Premna obtusifolia 38492
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Prepuce *5026 *67973
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Prescott S C 38300
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California 17229 44871 80416
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Germany *27132 *53615
Gt Brit 62312
India 70472
Japan *17241
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France 88810 *27131 *53622 *88806
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Gt Brit 17088 44416 54549 62312 62326 70470 70473 88810 *17247 *62321 *62324
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Greece *79869
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Germany *53615
India 70465
Punjab 62319 70467
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Colombia *35881
Japan *96966
Oregon 79870
India 53642 70447 70448 70456 70458 70466 70468 70475 79864 97008
Indiana 88808
Ireland 53617
Italy *7182 *44414 *70464
Kansas 55362 71988
Kentucky 35874
Mississippi 27140 27141 44434
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Netherlands *7192
New York 35831
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policies and programs 7135 7187 7197 7200 7204 10141 17243 17244 27122 27127 35880 53614 53625 53626—53629 55792 62308 79861 88818 96957 96964 *7191 *27120
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Italy *79868
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India 70450 70451 70471
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Spain *17231 *17232 *53633
support 7185 7187 7190 7194 7201 8356 9342 17236 17256 18853 18854 18857 19049 27125 27134 27136 27144 27146 28339 29140 35873 35878 35885 35887 35889 35891 44420 44421—44423 44428 44429 44433 44957 44996 53612 53613 53620 53623 53630 53631 53632 53634 53641 54060 62309 62318 62320 62329 63314 63860 63863

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63866 70452 70455 70477 70479 71431 79852 79853 79862 79865 88686 88805 88816 88826 96958—96960 96963 96969 96970 98265 *27142 *35882 *79873 *88804
California 27566
Canada 7102 70453
Gt Brit 27119 35875
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Primula sinensis 39310 73719 *74857
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Pristiphora abietina *6359
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Pristiphora retusa 61497
Pristiphora staudingeri *26234
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Procarpophilus n g 34696
Processed Apple Institute 54502
Processing 7229 17259 *35908 *79896 *96984
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Belgium *27036
Brazil *35907
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adjustments 9342 18991 19049 *98231
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Proferia n g *35016
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Progesterone 14431 24222 51873 87032 *14517
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hydrolysis *8632
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in animal physiology *77273
in cattle nutrition 4491 24552 33502 33555 51462 68218 86174 86178 86183 94889 94913 *24532 *51001 *86191
in cattle physiology *14923
in dog nutrition 24893 *24857
in human nutrition 10155 10163 10243 19780 19812 19816 29742 29745 38165 55808 55851 55872 55883 64569 72413 82300 88698 98642 *7225 *29716 *46704 *72484
in insect physiology 35352 43467 *34807 *79298
in poultry nutrition 5153 5164 5173 5205 5209 15279 25100 25140 25153 42584 42599 51574 60257 68686 77849 *5111 *5190 *25114 *42624 *68654 *95329
in poultry physiology 5215 *95290
in quail nutrition 25097
in rabbit physiology *51818
in sheep nutrition 553 15494 15502 34508 78112
in swine nutrition 15654 15689 15707 15716 25560 34580 43000 43001 43030 60614 68997 78225 78232 78244 78247 87053 87088 87091 *5659 *25550 *51942 *51967 *60637 *60646 *68988 *69000 *78238 *78287 *87077
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Proteus 14467 68471
Proteus morgannii *15221
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Protocerius 43433
Protochauliodes 53101 79318
Protochlorophyll 74046
Protocucujus n g 52402
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Protoparce quinquemaculata 69804 69833
Protoparce sexta 6370 69804 69833 79177
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Prunus incisa *20111 *22299
Prunus iranica *997
Prunus laurocerasus 56704 *30087
Prunus mahaleb SEE Mahaleb cherry
Prunus mume SEE Japanese apricot
Prunus padus *48588
Prunus sargenti 92257
Prunus serotina 32559
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Prunus spinosa SEE Sloe plum
Prunus tomentosa 91891
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Pselaptrichus 87620
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Pseudepipona 43681
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Pseudeuplectus antarcticus *16145
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Pseudomonas mors-prunorum 83005
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Pseudomonas phaseolicola 91861 *11008 *38958 *73380
Pseudomonas prunicola 83005
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defects 32914
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Netherlands *13840 *13903
New Zealand 85571
Norway *13845
Pacific Northwest 94009
pests 3538 16213 52426 85447 *6354
planting 3538 59241
propagation 32607 *13999
pruning *13949

*Text of this reference is not in English.

Item

Pseudotsuga menziesii--Cont
seeds 23642 50208 94129
thinning 59218
Washington 32505
wood 23769 24004 24026
33038 67599 67706 76360
85725 94271 94273 94320
*3435 *14267
Pseudotsuga taxifolia SEE Pseudotsuga menziesii
Pseudothrips 96514
Pseudotuberculosis
chinchillas 60141
sheep SEE Caseous lymphadenitis
Pseudoxenos *16674
Pseudoxestia n g *16491
Psila *96098
Psila rosae 26092 34995
69532 *52537 *69434 *96093
Psilolaemus n g 20120
30089
Psilosciara 87725
Psilotaceae 56620
Psilotrichum *20081
Psilotum nudum 20833
56619 56621 *56116
Psithyrus *69737
Psithyrus rupestris *35179
Psittacosis 15344 42216
68771 95398 *33230 *50785
transmission 95369
Psocidae 35383
Psocoptera SEE Corrodentia
Psophus stridulus 43801
Psorergates 95877
Psorodes n g *88028
Psorophora confinnis 78982
Psoroptes SEE ALSO Mange
Psoroptes communis ovis SEE Psoroptes equi ovis
Psoroptes equi ovis 34840
*16073 *61038 *61071
Psoroptes natalensis *16073
Psorosa *88028
Psorthaspis 87970
Psychidae *16517
Psychoda 43523 52615 52625
*78908
Psychodidae 52615 52625
78824 *6198 *69511 *78908
Australia 43523 43537
Psychology 10054 10227
10229 19681 29614 29620
29621 38098 55745 62266
64512 82174 *29625 *69067
*72333 *82172 *90965
SEE ALSO UNDER Children; Youth; and names of animals
Psylla mali *16411
Psylla pyricola 6282 35127
61047 61463 *16370 *61411
Psyllidae 87875
Psylliodes chrysocephala
*6092 *16415 *25926 *52473
*95984
Psylliodes punctifrons *87684
Psyra 69869
Ptenura 43876
Pteridium aquilinum 971
23092 30547 60628 65325
*31697
control 2480 61878 75128
93206 93260
Gt Brit 93225 93268
mulch 23114
soils 39209
toxicity 14899 51142
51143 86313 94933
Pteridophyta 131 10634
20040 72877 72880 82627
82631 83120 *10633 *20001
*91489 *93001
anatomy and physiology
1308 11316 11601 39088
65280 73669 *1221 *1297
*1298 *29951 *74041 *92238
Australia 20189
biochemistry 11631
Canada 91490
Ceylon 47016

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culture 48853 48865 *51
cytology 11161 *73671
Denmark *20190
diseases 83080
France *64912
French East Africa *20187
Gt Brit 67 2297
Japan *56206 *56208 *56212
*64913 *91491
Malaya 10632 82629
Mexico 82632
Minnesota 20046
Morocco *20211
New Guinea 38566
New Mexico 65078
New Zealand 82628
Northern Rhodesia 126
taxonomy 130 72879 72881
91492
Tennessee 56211 91493
Wyoming 38569
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Pteris *10633 *48846
Pterobryaceae 72884
Pterocarpin 76522
Pterocarpus 14224 72827
76322 82536
Pterocarya rhoifolia *94069
Pterocereus n g *38527
Pterochlamys n g *20160
Pterocomma tremulae *87911
Pterocymbium 38517
Pterogyne nitens *91292
Pterolocera amplicornis 35244
Pterolophia *34890 *78790
Pteromicra 69574
Pteronidea ribesii 88011
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Pterophoridae *52968
Pterophylla camellifolia 43803
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*43429
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Pterothrixidia *88028
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Ptilidium *82643
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Ptilomyia 35051
Ptinidae 6058
Ptinopsis 96004
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Ptinus tectus 6058
Ptochus 34924
Ptychocoleus 91501
Pubala 52484
Pubescent oak SEE Quercus pubescens
Public relations 9810 19450
19477 19589 29446 29463
29496 29524 37919 37970
46436 46517 72003 72193
72253 81952 90801 90827
90860 90862 90875 *29511
*29522 *46427 *46502 *46538
*72211 *81926
Germany *9838 *88758
*98461
Gt Brit 9855 9867 29525
SEE ALSO Advertising; Periodicals; Radio, Television; and UNDER specific subjects
Publications SEE Bibliographies; Books, for farmers; Documentation; Periodicals; and UNDER names of authors and issuing agencies
Puccinellia 47009
Puccinia 10696 20288 30205
72985 *20334 *20338 *20340
*38614 *47100 *91716

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taxonomy 38622 64963
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Puccinia arctica *64958
Puccinia asparagi 73144
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Puccinia cacao 47680
Puccinia canariensis *91532
Puccinia carthami 639
Puccinia coronata 610 30392
30589 47338 73324
Puccinia coronata avenae 658
1022 30429 65164 *186
Puccinia cressae SEE Puccinia tuyutensis
Puccinia dispersa 65048
Puccinia glumarum 462
*20577
Puccinia graminis 1003 30401
56413 56495 73238
Puccinia graminis avenae 482
694 38950 91787 *175
*543 *10891
Puccinia graminis tritici
575 599 10887 65039
65102 73239 91640 91712
91748 *542 *38944
anatomy and physiology 30832
wheat 400 495 673
73190 91655 91656 91733
*10993 *73343
Puccinia helianthi *20532
*82879
Puccinia hordei *632 *20544
Puccinia menthae 507 91719
Puccinia oahuensis 38930
Puccinia polysora 47432
56488 82942 *401 *65135
*73254
Puccinia rubigo-vera 10953
Puccinia rubigo-vera tritici 91722 *30424
Puccinia simplex *38954
Puccinia sorghi 47391
Puccinia suaveolens 10704
Puccinia thwaitesii 38897
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Puccinia xatartiae *47096
Pueraria 58101
Puerto Rico Federal Experiment Station reports 29932
Puerto Rico Nutrition Committee *98654
Puerto Rico Water Resources Authority 49764
Puget Sound Research Center Advisory Committee 3469
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*51611 *86770 *95405
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control 5322 25255 42665
77917 *15341 *42608 *95368
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Australia 95388
Canada 5280 5361 86814
Connecticut 5237
Delaware 5223
Germany *68715
Maine 5285
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Massachusetts 5353 15322
Minnesota 34246
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Vermont 5293
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West Virginia 5229
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34169 *15340 *68723 *68724
*77941
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prevention *51587
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treatment 95413 *77853
turkeys 5238 5357 25217
34246 42619 42653
Pullus impexus 95934
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Pulmonary acariasis 43308
Pulmonary edema *60668
*60681
Pulmonary emphysema *68353
*68491 *68553 *86583
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32973 41655 41658 41680
41687 50471 *14193 *23946
*50445 *67718
alkali 3846 3863 14210
41653 41663 *59458
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14174 23928 32972 41690
71041 76432 94370
*41674
associations 76429 *76433
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32946 59445 59474
bleaching 3815 3830 3839
23962 50435 67711 67712
67720 76444 85665 85673
85682 *23923 *67701
British Commonwealth 41678
Canada 67665 94371
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23930 41647 67675 67700
76455 76458 85655 85668
*14206 *23956 *41686 *50452
*67685 *67688 *85721
Chile *76462
cleaning 3837 32985 67695
67697 85649 85658
conferences and congresses 85668
consumption 67665 76464
costs and returns 14213
76453 *94357
defects 67699 76430
85656 94346 *59443
directories 23940 23949
32960 41683 50442 50459
50463 76460
dissolving 59467 85657
*3832
drying 14208
filtration 67730
Finland *76457
Germany *14188 *94364
groundwood 3815 3857
67711 76430 85660 85666
history 3864 32925 *67668
hydrogen-ion concentration 3826 59452 *76450
hydrotropic 32951
industry 3821 14175 14176
14213 23964 32936 32950
32977 41680 50441 50446
50456 50462 50470 59451
59453 59457 59473 67680
67709 67710 85676 85684
94361 *59454 *67682 *67683
Alaska *32921
Algeria 32923
as an occupation 59460
Australia *76434
Austria *59455 *85647
Canada 3862 3864
23922 32940 41665 41666
41671 50439 50459 76447
85670

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Chile *23951
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Far East 41681
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Germany *14191 *41662 *76429
India 32925 32952 76442
Italy *94341 *94357 *94367
Japan 94352
Latin America 94376
New England 32944 94351
New York 85686
Norway *32947
Southern States 32953 32955 32981 59444 85674 85677
Switzerland *41643 *67669
Texas 59446
U S S R *59448
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labor *94357
Malaya 23928
manufacture 3835 3869 14176 14203 14208 14218 23935 23939 32922 32945 32979 41657 41658 50438 67667 67686 67689 67714 67717 67721 67724 67729 76428 76429 94358 94363 94368 94380 *3827 *3836 *14182 *14189 *14209 *14217 *41646 *41684 *50451 *50469 *67681 *67687 *67702 *67726 *76451 *94378
Australia 41649
British colonies 32963
costs 14175
equipment 3814 3816 3826 3848 3860 14175 14219 32983 41657 41660 59450 59466 67697 67728 85660 *23934 *41673 *50450
Finland 41660 *41673
Germany *14177
India 36706
Japan *59472 *76459
Maine 67694
Midwestern States 50434
Southern States 32961
Sweden 85672
Tropics *32959
U S S R *23934 *59456 *94373 *94381
materials 3820 7962 14185 14187 14215 18696 23942 27028 32922 32934 32949 32958 32978 32996 36919 37092 37302 37358 41656 41669 41672 41676 45761 50443 50444 50457 59464 59465 59471 67673 80452 85648 89771 94355 94356 94366 94372 *3833 *3871 *14181 *14206 *14217 *28699 *32929 *32933 *32967 *41664 *41688 *67687 *67726
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Australia *32935
British colonies *14204
France *50464
India 32919 32927 67674 85652 94338
Israel 12819
Japan 94352
North Africa *67696
Norway *50458 *85653
Tropics *23950
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molds *85683
Netherlands
Philippines 32970 76464
policies and programs 32359 32411 32930 32931 32936 41650 50439 50446 59451 59470
Canada 32533
French colonies *14186

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Maine 59462
Southern States 32396 32941 59444
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public relations 32941 32964 32965 32974
quality 3835 41647 41692 94339 94369 94375
research 14210 23930 23932 23945 23954 23960 23963 32920 *41645 *59468 *67715
Australia 41685 41691
Austria 3870
Canada 32943
Germany *14196 *41677
India 32926
Italy *85680
Maine 59462
Malaya 32948
Southern States 3861
Sweden 3831
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Southeastern States 94379
statistics 3824 3842 3843 3866 32977 50440 50461 50473 67680 76428 76431 85679 *32939
Canada 23926
Germany *94364
Gt Brit 7267
Italy *94367
study and teaching 3845 59462
sulfate 3814 3822 41668 59463 67666 67689 67706 67712 76443 85658 94345 94347 94368 *23948 *23958 *23959 *32942 *76459 *94340
sulfite 3854 14194 14207 32966 41658 59461 85663 85667 *3852 *14200 *23947 *23955 *23966 *32942 *50448 *50449 *50453 *50455 *59443 *59459 *76440 *85664 *85681 *94335 *94381
testing 14203 23929 41692 94375 *14192 *59459
Texas 59446
thermal conductivity 14264
trade 3824 32962 32975 59446 67731 76428 94365 *23938 *85683
utilization 14219 23914 32893 35957 76448 94339 94344 *14188 *94364
Va-Purge 94348
viscose 59449 *41670
waste 32956 41656 41693 67692 67704 85654 *31782 *67671
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Pulp and Paper Cooperative Research Conference 41685
Pulp and Paper Research Institute of Canada 50322
Pulpwood 14183 14199 32931 32978 32982 41338 50441 50470 59461 67691 85669 94374 *3841 *32968 *67633 *67681 *67682 *67684 *67716 *76122 *76438
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Australia 41368 *76434
Austria *23933
bark removal 3817 14211 32943 59475 67698 85541 94336 94377 *3828 *50465 *59447 *67713
British colonies 32963 *14204
Canada 41366 41671 76447 *50018
care and handling 41661 41676 41694 50472 76456 76465 76466
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equipment 76456 76465 76466
France *3825 *50404 *67677
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India 3818 32926 67672 67679 94337 94338
Intermountain Region 76437
Italy *94341
Japan *59472 *94073 *94105
Kenya 85659
Lake States 50149 76441
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Maine 85298
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New England 13750 32928
New Guinea 41648 50437 85651
New York 32928
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prices 32976 *50281
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quality 59461 76064 *14195
regulation and inspection
Southern States 59134 59136 59145 59146
requirements 32930
Rocky Mountains 32984 85685
seasoning 14201
Sicily *41682
Southern States 3442 23417 23602 23927 32953 32976 41650 59469 67316 76435 76436
Spain *23583
storage 3643 76449 *41576
Sweden *13911 *32845 *76461
tests *3834
Tropics *3847 *23950 *32959 *32967 *76454
U S S R *23959
utilization *23948 *32959 *76482
Western States 3856
yields 94362
SEE ALSO Pulp and paper; and UNDER names of trees
Pulpy kidney SEE Enterotoxemia, sheep
Pulsatilla *30698
Pulse SEE Legumes
Pulse rate 4611 24893
Pulveroboletus trinitensis *82693
Pulvinaria polygonata 78820
Pulvinaria vitis *52771 *61455
Pumice 58577 66741 66760
Pummelos *39915
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types 62162 62167 63221
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Punch cards 786 5466 48102 59166 77494 96918
Punica granatum SEE Pomegranate
Purchasing power 44370 45889 55075 97007 *28753 *44358
Purdue Color Ratio Meter 53586
Purdue Supplement A 4541 14372 14681
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Purdue University 40677
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Poultry Husbandry Dept 5434
Pure Milk Producers Association 70749 70771
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effects on plant disease 65217
Purple blotch
onions 10923
Purple granadilla 820 12151 31256 54373
Australia 20593 71148
Brazil *48536
Hawaii 84006
pests 78478
Purple granadilla juice 36748 97321
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mulberries *10851
Purple scale SEE Lepidosaphes beckii
Purple stain
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Purpura hemorrhagica 95003
Purshia tridentata 79159
Pusilla n g 87776
Purslane SEE Portulaca oleracea
Puss caterpillar SEE Megalopyge opercularis
Puto *87852 *87853
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Putrefactive anaerobe No. 3679 35795 84630
Puya 10605 38550
Pybuthrin 69224
Pycnoderes 52744
Pyelonephritis 24593 68329 *59969
Pyemotes ventricosus 61029
Pygaera anastomosis *35336
Pygaera timon *6468
Pyge 88227
Pygothrips 69896
Pyometra SEE Metritis
Pyracantha koidzumi 10601
Pyralidae 35227 96405 *16604 *69840
Germany *88060 *96363
Madagascar *69841 *96445
Pyralis *88028
Pyrameis cardui *61656 *79154
Pyramidon SEE Aminopyrine
Pyramidophorus 69738
Pyrausta *69840
Pyrausta nubilalis 6378 11799 11815 43710 79188 88080 *26252 *35314 *96317
anatomy and physiology 43719 *96392
Canada 16631

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Item

Pyrausta nubilalis--Cont
control 16482 16483 16529 16566 16584 16634 35255 88048 88102 *61569 *61639 *88063
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France *26299
Gt Brit 79150
Hungary *43726
Italy *35232
Maine 43719
Ohio 88126
parasites 16483 16634
predators 79137
Tennessee 35325
Pyraustidae *79208
Pyraustinae *69840
Pyrazoxon *83478
Pyrenastrum 20284
Pyrenochaeta terrestris 10986
Pyrenomycetes 170 72982 *20325 *20330
Pyrenone 16103 87300 *15892 *16015
Pyrenopeziza *20334 *82708
Pyrenopeziza thalictri 47104
Pyrenophora *20297
Pyrenophora tritici-repentis 82878
Pyrethric acid *78534
Pyrethrins 25697 95796 *52165 *78534
analysis and composition 78525 *25790
determination 34786 52210 60968 69253
fly control *26047
food pest control 52156
mosquito control 6260
physiological action *87762
storage pest control 15926 60821
synergism 6260 25691 *26047 *87761
tests *60964 *61321 *87768
toxicity *52165
Pyrethroids 53541
Pyrethrum 95781
analysis and composition 52220 69253 78525 *25788 *25789 *25790
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storage pest control 15844
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tests 87757
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East Africa 55767
Pyrethrum (plant) SEE Chrysanthemum cinerariaefolium
Pyrganthermus n g 43796
Pyrginae 43709 *79196
Pyrgomorpha *69858
Pyrgomorphella 16652
Pyrgomorphinae 16651 16652 61694
Pyrgus *6444 *79196
Pyrgus carthami *52874
Pyridine 94426
Pyridine sulfate dibromide 8703
Pyridoxine *44302 *44453
in animal nutrition 64626
in dairy products 91122
in human nutrition 55803 64626
Pyrilla 87917
Pyrilla perpusilla 6307 26171 52773 87915
Pyrimethamine SEE Daraprim
Pyrimidines 74158
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Pyroderces rileyi 6375
Pyrogallol 74059 86621
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Pyrolan SEE Compound 22008

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Pyrophosphates 6068 *71384
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Pyruvic acid 80626
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Pythiopus n g 43385
Pythium 491
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grain 30325
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parsley 91677
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Pythium aphanidermatum 20579 73267 73283 91839
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Pytho planus 52460
Pyxine 20284

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Germany *33228
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India 68062
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sheep 15520 *78170
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to man 69348 *4697
Tunisia *4126
Turkey 24286
Quackgrass SEE Agropyron repens
Quadraceps 96518 *53123 *69916 *79354
Quadraspidiotus SEE Aspidiotus
Quail 67491 76272 85470 *15872
Qualea 72854
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Quararibea 30071
Quarter evil SEE Blackleg
Quarter ill SEE Blackleg
Quaternary ammonium compounds 27158 70710 79917 *34702 *54092
effects on plants 56925
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Quatrami E *72694
Quebec Dept of Agriculture *38277 *64677
Quebec Dept of Lands and Forests 10291 81701
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Quebec Electrification Bur 44250
Quebec Farm Credit Bur 9162
Quebec Seed Board 21418
Quebec Society for the Protection of Plants 73089
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Queensland Agricultural Bank 28793
Queensland Cane Growers' Association 9009 28646
Queensland Dept of Agriculture and Stock 29836
Ayr Regional Experiment Station 74219
Queensland Dept of Public Lands 37750
Queensland Meat Industry Board 36953
Queensland Society of Sugar Cane Technologists 65895
Queensland Sub Dept of Forestry 75961
Queensland Sugar Experiment Stations 21819
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Arizona 30117
bark 85687
Belgium *3414 *94099
culture *23572 *59252
Czechoslovakia *85363
disease resistance *47396
diseases 403 405 470 500 520 727 10866 38835 38873 38902 47429 56491 73225 73269 73353 82943 83018 85435 *10918 *20602 *20626 *38712
Bulgaria *56366
control 47477
Denmark 20558
Illinois 439 91715
Maryland 47454
Minnesota 38874
Mississippi 479
transmission 30366 47337 91702 91715
West Virginia 30337
ecology 11128 39059 *83096 *83122
France *65254
Germany *3398 *13847 *13848 *76185 *85164
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hybrids 10618 73729
Indiana 11131
injuries 10909
Italy *20781
Japan *96495
Mexico *46984 *56121
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California 43680
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Italy *78811
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Michigan 85433
New Zealand 6484
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Czechoslovakia *85420
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Missouri 59237
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seeds *30563

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Sweden *76190
Switzerland *10613
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Tennessee Valley 41401
transplanting *48763
U S S R *30855 *41272 *67232 *93984 *94101 *94140
wood 23910 85725 85747 *76063 *76533 *94478
Yugoslavia *30530
Quercus agrifolia 501
Quercus alba 3859 13921
Quercus borealis SEE Quercus rubra
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Quercus chrysolepis 501
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in forest fire control 23704 23710 23715 50249
in forestry 23421 32330 67474
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Radioactive isotopes 17872 30379 54285 66356 *21240 *21407
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in food industry *17147
in plant research 30726 *56745 *73801
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Reading University National Institute for Research in Dairying 80330 80380
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culture 313 1517 6627 21438 26818 39581 57164 92437 92464 *1455 *6889 *11759 *21470 *21518 *26096 *57219 *69936 *70024 *79423 *83281 *83615 *84912
Algeria *48205 *74328
Arkansas 1452 11758
21441 26819 39502 65672 83588 *21522
Australia 92475
Bali 57209
Brazil *3126 *6640 *11806
Ceylon 1454 75628
China *11760 *30946
Costa Rica *1515
Cuba *39555
Florida 1494
France 21525 *1460 *57196 *83596
Germany
Russian zone *93105
Gold Coast 11854
Greece *1483 *11774
Guatemala *48161
Hungary *39595
India 11839 30982 30985 39509 39523 57223 74272 74308 74326 74336
Italy *11821 *21452 *30988 *39330 *65676 *65707 *83643 *83656
Japan 21451 30997 74336 74354 *11796 *11808 *11857 *11858 *21439 *21443 *21478 *21513 *21539 *21541 *26568 *39248 *42329 *48213 *48219 *83663
Malaya 39507
Mexico *1522
North Africa *83591
Pakistan 57166 92438
Philippines 1452 11758 21441 39502 48196 65672 65696 83588
Portugal *57193
Sierra Leone 30973
Trinidad 1521
Union of South Africa 11851
U S S R 1548 21736 30959 *41091 *45373 *48150
Venezuela 39519 *48144
Yugoslavia *21497
disease resistance 47434 *20669 *47332 *73051 *82858 *83009 *91645
diseases 596 47479 56395 74060 91607 *10977 *30415 *38640 *38853 *47457 *92128
Australia 47467
India 10960
Indonesia 30444 47227 47315
Italy *38749
Japan 20540 *10979 *20652 *73975 *82772 *82888
Malaya 92220
Nigeria *20572
Peru *20606 *73143 *73307
Philippines 73308
Texas 47311
drying 8362 70254 *36920 *54617 *83654
equipment 70090 70103
equipment 6722 *53191 *61833

Item

Rice--Cont
farms 36840 72046 *9723 *72122
fertilizers 2968 22973 23022 40885 49539 65668 66798 93629 *2986 *11576 *22982 *40788 *47826 *47900 *58542 *66779 *66782 *66810 *84874
Algeria *49612
Brazil *32050
California 2936
Ceylon 75478
Costa Rica *23004 *31998
Formosa *22929
France *22921
India 75528 84844
Japan *84784 *93651
Pakistan 2918
Philippines 49566
Portugal *32053
Thailand *84814
folklore *57244
fortified 10257 19800 38254 82294 82297 82301 82303 82315 *29771
France *65708
fumigation 18268 45333
genetics 11269 30672 47699 56764 60360 73736 *1086 *20987 *73700 *73730 *73737 *83244 *92104 *92105
germination 18268 55870 *56844 *56954 *74103 *92504
grading and standardization *54530
harvesting 6722 35559 *92487
hybrids 39506 *11824
India 10417 71318 80498 80784
industry 45368 54563 *28152 *89688 *97661
British Guiana 54583
France *71304
Madagascar *63271
Mexico *63308
Philippines 28116
Portugal *97676
injuries 18270 *20467 *47854 *91619
Japan *26156 *26168 *64996
irrigation 74060 *11614 *13508 *75740 *84962 *85005 *85017 *93756
Brazil *3126
China *32118
Haiti *66997
India 73735
Italy *3112 *38749
Japan *21487 *23136 *23187 *23234
Malaya 66908 *84983
Poland *49773
U S S R *3042 *41091
Venezuela 65677
Italy *21188
Japan *21521 *74307 *83627 *90609
labor 9278 50654 *28879 *37931
Liberia 18311
Malaya 21502 80814
malting *71332
marketing 45287
milling 8304 28169 *18198
moisture 71279 *63248
molds 18268 36911 89760
nutritive value 45333 55851 55852 55870 82272 *46713
oil and fat content 57218
pests 60930 64973 96201 *30235 *30244
control
Japan *25936 *79191
Philippines 78481
Texas 5772 78408
French West Africa *52081
India 10806

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Rice--Cont
Japan 15874 60851 69798 *15868 *16387 *21495 *26156 *26168 *73068 *87264 *88153
Philippines 16597 79044
Senegal *25655
planting
equipment *6878 *96631 *96634
Fiji 57176
Japan *21487 *83587
Philippines 21528
pollen 11281
Portugal *1534
prices 36867 63314 71285 97646
processing 18261 18271 54607 *36857 *45308
products 18269 *27366
properties 71272 89705 *80838
proteins 45333 55870 57218 *36864 *97680
quality *18243
regulation and inspection 97677
research 63337 97637 97655
Italy *11845
Spain *74265
Venezuela *63268
seeds 1453 81237 *11822 *11824 *11835 *39560 *92502
Panama *57234
Philippines 39557
treatment 39557
situation and outlook 63314 71289 72368 89743 97646 *45294 *71321 *80822 *89672
Asia 71260
Australia 28084 71322
Italy *8293
Japan 18211 36918
Malaya 54555
Philippines 18249 71264 71288 71297 89737
Portugal *63326
Thailand *28100
soils 2896 23100 58378 66798 *12962 *13044 *22710 *22873 *40969 *49276 *66580 *73975 *84622 *93442
Ceylon 75357 75775
India 2721 74308
Japan 75373 *22706 *22726 *49508 *75323 *84816 *93448 *93651 *93667
Spain 12969
U S S R *75566
statistics 54174 63315
Brazil *45328 *80810
Chile *97628
Colombia *8380
Fiji 97615
India 80784 97643 97660
Italy *45371
Japan *18246
Peru *36885
Thailand 80855
storage 36911 70254 *36857 *89738
diseases 89760
pests 15844
substitutes 8402 28091 45331 54621 71258 89757 *89658
taxonomy *38466
tests *18198 *54530
Texas 74338
Thailand 30980
threshing *83654
trade 19733 72368 82223 82238 91014 91029 97646
Australia 92475
Germany *19718
Haiti *46616
Japan 36918
transplanting 57226 *30983 *48158 *48159 *48209 *65680 *92469
Japan 1505 *92503

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Rice--Cont
transportation *35475
U S S R *74315
Uruguay *39538
utilization 18270
varieties 8350 57180
Arkansas 48162
Brazil *1450
El Salvador *83648
Japan *11848 *11855 *21548 *22486 *48165 *74322
Malaya 39507
Panama *65719
Philippines 39532 57222 74280
Spain 8284 *74265
Thailand 21500
Venezuela 65677 *63268 *80791
vitamins 80830 82303 82306
waste 28070 *36878
feed 4052 4509 77819 *86620
weed control 58180 65417 66499 *12757 *58119 *84436 *93193 *93228 *93241
Czechoslovakia *31662
Hungary *12732
Italy *66440
Japan 58146
Philippines 93234
yields 58180 83614 *21514 *22982 *48158 *48159 *48172 *48173 *92227 *92258 *92469 *92474
India 28131 80784
Japan *18246 *18263 *21490 *21491 *21495
Philippines 55451
Rice bran 63259 *63299
Rice bran oil *63549
Rice J 46785 98735
Rice oil *81076 *89990
Rice Share Tenancy Act (Philippines) 55536
Rice starch 54607 *54626
Rice stink bug SEE Solubea pugnax
Rice Technical Committee 11828
Rice water weevil SEE Lissorhoptrus simplex
Rice weevil SEE Sitophilus oryza
Richardia brasiliensis 1861
Richardson Biochemical Pregnancy Test 76952
Richmond's formula 80176 89052
Ricinus communis SEE Castorbeans
Rickets 4007 *76750
cattle *33644
man *19815 *19818
rabbits *25398
sheep 42937 86979
Ricketts H T 34866
Rickettsia 15552 34854 *94592
Rickettsia burneti SEE Coxiella burneti
Rickettsia conori *78666
Rickettsia mooseri *34894
Rickettsia prowazekii 43860 *34894
Rickettsia tsutsugamushi 52373 *35421
Rickettsial diseases 25718 33915 86469 *34874 *35392
Rickettsialpox 43309
Rickettsiosis *24235 *24236 *59674
Riddlea n g 20284
Riella spiculata 72896
Rift Valley fever 25499
Rigor mortis 4993
Riksförbundet Landsbygdens Folk *19864 *91154

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Riksorganisationen Sveriges Semínföreningar *24050
Rimpau W *19899
Rinderpest 51032
control 42207 42297 *68314
India 76694
Formosa 68281
goats 25480
immunization 4579 68306
French Guinea *94958
Gold Coast 77400
Japan 68282
Kenya 4678
Northern Rhodesia 42289
Japan 68280
rabbits 51816
transmission *85971
vaccines 4680 77393 77400 *59981 *94958
virus 51816 68281 68282 68306 68307 *86305
Ring rot
potatoes 748 91859
Ring spot
apples 65186
Aster 38996
blueberries 56549
cherries 831 91918
fruit 91897
Ligustrum ovalifolium 20414
Panax 11020
Prunus 39017
tobacco 858 20717 39009
tomatoes 91938
Ring test 33331 33345 51068 51188 86995 *4104 *4653 *4662 *4693 *4701 *14440 *15523 *42956 *51056 *77270 *86326 *94935 *95008
Ringworm 4275 24344 42179
cats 15090 95117
cattle 4663 59920 77232
diagnosis 50696
dogs 95117
treatment *24288 *33221 *76826
Rinodina *189
Rio Grande Valley Horticultural Institute 39868
Risk 9128 19289 37413 46279 63826 71797 81395 82067 90699 98118 98119 *37474 *71138
Australia 28754
Netherlands *59658
Risophilus 52454
Rivanol SEE 6,9-Diamino-2-ethoxyacridine
Rivea corymbosa 38544 64896 91453
Rivers *3076 *93737
Rivers T 40007
Riziere Experimentale de Merle *65708
Roads 7132 27032 40604
Alabama 75807
Australia 75829 88763
Austria *7128 *17185
bibliographies 69928
Colombia *44351
construction 3647 93369 93379 97936
equipment *53136
Germany *14042
Rhodesia 26405
forest 3647 32750 32757 50313 *32756 *41522 *41523 *41526 *41528 *41535 *41537 *41539 *59335 *85521 *94015
Austria *23793 *23810 *41532
Delaware 3490
Denmark *59143
equipment *41534 *41538 *85514
U S S R *32743 *59309 *85511
Finland *14064 *14066 *32758 *50321

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Roads--Cont
France *67531 *94228
Germany *14042 *67540 *85537
Gt Brit 23795
Hungary *85522
Netherlands *13887
Norway *50010
Spain *23788
Sweden *23519 *76055
Switzerland *85534
Tropics *50307 *67287 *85514
U S S R *3635 *3642 *3645 *23808 *41545
Washington 50243
Yugoslavia *85517
France *27052 *79365
Germany *26409
Illinois 79372
India 62158
maintenance *67287
mountain areas *27053
Panama *62246
Puerto Rico *7122
Virginia 29406 44383
Roadside planting 2231 2479 3183 26409 32259 40179 40262 49447 93209 *40195
Belgium *22304
Morocco *84284
Ohio 74829 74922
U S S R *12101
SEE ALSO Trees, street and roadside
Roadside stands SEE Markets and marketing, roadside
Roaring 86570
Robertia *56141
Robinia *93975
Robinia pseudoacacia *67276
anatomy and physiology 11361 83461
biochemistry *1371 *48088
breeding *3481
disease resistance *47396
diseases *82972 *85448
feed 85846
Germany
Russian zone *13838 *23486
Hungary *85456
pests *96322
planting *32625
propagation *32611 *32612
Union of South Africa 50046
wood *76509
Robinson R L 29860
Robinson-Patman Act 35824 44371 53571
Roborans *4652
Rock gardens 2273 12432 12574 48769 48986 57870 74835 92910 *12552 *40297
Belgium *57886
Colorado 2142
Oregon 40309
plants 12543 40191 40250 40309 66085 74932 *12363
Rockefeller Foundation *64742
Rocks 3014 65978 66571 *12953 *49411 *65927
Rocky Mountain Conference of Entomologists 87319
Rocky Mountain spotted fever 34866
Rodenticides 38286 47241 *15828 *19862 *47286 *55913
analysis and composition 98698
bibliographies *55899
regulation and inspection 10297
Rodents 18232 43189 75191 *40689
and disease 69104 88260
as pests 41334 70983 *30251 *30938 *38744 *59239
control 267 282 17270 20440 29834 30257 43160

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Item

Rodents--Cont
45320 47241 52180 52582
63329 *10751 *10767 *55904
*82736
California 350
Denmark *19870
Far East 69185
Gt Brit 82345
Maine 67458
Pacific Northwest 3538
Sweden *72474
U S S R *65018
pests 53110 *10743 *23693
*95740
parasites *25651
Rodway 20212
Roegneria *91479
Roepke W K J *38288 *38295
Rogaland Skogselskap *41450
Rogas stigmator 52944
Rogenhofer E *10310
Rogers W P 91186
Roman A *6386
Roman Catholics 3150
Romblonella 16467
Romerella *61083
Romulea *64882
Rongalit SEE Formaldehyde sodium sulfoxylate
Roofs 53396 79625 *88558
*88562
Austria *44163
construction 70211 96771
*62052 *70185 *70189
Germany *35679 *62053
Norway *46987
U S S R *96769
Root crops
anatomy and physiology *20869
Austria *75033
biochemistry *80706
culture
Germany *1431 *65659
Russian zone *74459
Norway *48295
Sweden *40357 *49043
*66204
diseases 30259 *238
*47324
equipment *43963 *88347
feed *5188 *15681 *21699
*24112
Sweden *39644 *59599
*68195 *68196
fertilizers *40852 *40864
*66817
forage plant *39737 *57367
*92568
harvesting *6745 *26627
*26664 *70019 *96647
injuries *30300
Netherlands *18149
pests *47324
seeds *74209
soils *58560
spraying and dusting *47188
statistics
Germany *45269 *53702
*62395
storage *18111 *80706
varieties *11791 *49078
*66250
weed control *49182 *93250
Root knot
control 65237 91964
cotton 65150
leeks 898
okra *65240
tobacco 83084 91977
tomatoes 38991 *65240
SEE ALSO Nematodes
Root rot *567
alfalfa 460 *38919
avocados 726 73171 73255
beans 30428
chrysanthemum 73245
cotton 672
Euphorbia pulcherrima 47463
65038

Item

Root rot--Cont
fruit 428 *38819
grasses 665
lettuce 20576
lupine 47349
oats 427
ornamental plants 47476
Picea *20595
red clover 73246
rye 427
strawberries *73183
sweetpotatoes *83075
tobacco *82892
tomatoes 10885 11005
trees 91681
wheat 423 427 547
20509 56435
Roots 3090 *2992 *21209
*22676 *66623
anatomy and physiology 1188
11541 21214 31827 39259
39273 47951 50125 56628
56821 65277 66797 73584
73884 73950 83250 92390
*1008 *1031 *1336 *11374
*21078 *30773 *39407 *41384
*47955 *47984 *47992 *56904
*56905 *65454 *67420 *73603
*73800 *73820 *73868 *73878
*74066 *74082 *74084 *83304
*92290
biochemistry 74162
cytology 56699
diseases 226 23691 56358
excretions 20691 *65436
*73851
growth *23600 *47633
injuries *47913
microorganisms *75403
Rootstocks SEE UNDER Fruit; and names and classes of plants
Rope 17866 69943 80516
89355 98523 *44965
Ropica *16098
Ropicomimus *16098
Roplyctus n g 52484
Rorippa 73696 *91353
Rosa 48797 66059 66176
93063 *12504 *74905 *84177
anatomy and physiology
21003 21178 56623 65274
65299 65327 83137
bibliographies *84201
biochemistry *1400
breeding 12600 66060
66097 66132 66136 66199
*31455
Colorado 48756
culture 12485 12519 22192
22211 22217 22229 22273
22301 22344 22358 32065
38650 40108 40170 40278
40285 40303 40329 48912
48954 49008 49665 57788
57878 57896 57939 58733
65458 66055 66160 66163
84239 84274 84310 93694
*2229 *22190 *48847 *48980
*74951
Arizona 66187
Australia 57945 74933
84278
Belgian Congo *40130
California 48727
Colorado 12599 48837
48855
Germany *48925
Gt Brit 74885
Montana 66198
Northwestern States 48913
Southwestern States 22244
Sweden *22295 *93015
Texas 66148
Tropics 66186
Union of South Africa 93035
Washington 66065
defoliation 66160
disease resistance 38679
diseases 359 568 770

Item

Rosa--Cont
773 38761 47380 65101
65167 73236 73488 91785
*20622 *38899 *61464 *73103
control 40344 47198
91785
dormancy
fertilizers 40907 49616
58514 58555 84707
genetics 65356
germination 66175
Gt Brit 92966
harvesting 57850
hips 19810 *63155 *80607
history 12601 48950 74870
*92998
hybrids 12490 48835 66096
66116 66190 84228 *2244
in art 38388
irrigation *74951
judging 48852
New England 66068
Ohio 40326 57775 66091
packing 9059 66173
pests 359 38761 87581
*43558 *52501 *61464
control 47198 *47483
*87625
planting 2294 48698
propagation 31436 56623
57825 57834 65274 83137
*40086 *74950
pruning 40231 48818
research 74968
rootstocks *12403 *74950
shows 22272 57923
soils 40081 40815 58653
66175 84591 *58372
Spain *74834
spraying and dusting 25682
91742
taxonomy 56178 *91399
*91407
Texas 12382
utilization 63791
varieties 2144 2230 2251
2314 12444 12584 22174
22178 22179 22196 22216
22231 22235 22236 22293
22300 22309 22321 22330
22353 22354 31492 40143
40164 40165 40174 40192
40197 40252 40270 40331
48775 48805 48867 48871
48908 48990 49005 57793
57809 57818 57949 57950
66067 66101 66102 66109
66110 66135 66191 74809
74958 74970 84178 92898
92961 92982 93028 93050
*22190 *22264 *40128 *40263
*48883 *74846 *84240 *93000
*93015
Australia 22245
Belgium *57853
Colorado 48718
Florida 22263 66137
Germany *92995
Gt Brit 22241 40081
84230 92968
U S S R *22173
Rosa banksiae *31410
Rosa bracteata 66452
Rosa centifolia 40164
Rosa eglanteria 40519
Rosa myriacantha *91400
Rosa rugosa *20151
Rosaceae *47373 *73369
*92936
Rose oil 57850 *63530
Rose Society of Ontario 57909
Roselle 12815 31738 34885
49249 *83689
Rosellinia 56385 *20505
*65065
Rosellinia necatrix 682 38952
Rosette
apples *39025
Carya illinoensis 73016
peanuts 61431 79008
*47948

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Roseworthy Agricultural College 11801 94882
Rosin 14231 23982 *59510
Rossimyiops n g 35015
Rot
apples *30361
bananas 91745
beets *56411
citrus 91726
cranberries 91829
figs 91682
fruit 73333
peaches 73355
potatoes 56267
red clover 65107
trees *20585
Viola 592
wheat 65053
Rotation of crops 251 875
1435 1442 1538 2650
3179 13181 13282 20684
21431 22968 31169 47575
48095 57150 57555 57556
66401 66763 67065 74218
74235 74259 74363 74699
75334 75393 84608 84827
92432 *20693 *21427 *21722
*48106 *58683 *74246 *93583
Argentina 11714 *74248
Arkansas Valley 11721
Australia 11704
Austria *21669
Canada 49594
Connecticut 84349
Czechoslovakia *39658
*57240
Denmark *39472
Florida 30941
France *11890 *48119 *48275
Germany *1431 *1689
*3994 *11729 *21839 *31897
*40857 *48096 *48126 *48127
*83580 *83585
Russian zone *1428 *11708
*11738 *20703 *21386 *21410
*21792 *21822 *26597 *48101
*48109 *57156 *65805 *74213
*75049 *83570 *83583
Greece 48118
Gt Brit 65647
India 57255 74392
Israel *84939
Kentucky 82919
Morocco *1672
Nebraska 75310
Netherlands *11910 *83566
Norway *30950
Pacific Northwest 30931
Pakistan 63961
Philippines 23018
Southern States 41112
Sweden *11719 *11749 *48089
*48117 *57148 *58143 *74242
Switzerland *21448
Union of South Africa 1444
U S S R *1420 *1426 *13141
*21432 *21574 *21736 *23010
*39495 *39715 *49561 *58625
*74377 *74407 *74428 *74465
*75603 *92634
Utah 84327
SEE ALSO Field crops, rotation with pasture
Rotavators 43992 *6697
*16810
Rotenone 4873 6110 43245
98702 *25747 *60964 *96460
Rothamsted Experimental Station 798 19955 56044
Rotholz Austria Landwirtschaftliche Landesanstalt *98514
Rotolactors 16796
Rotproofing SEE UNDER specific subjects
Rotterdam Vereeniging voor den Katoenhandel 54287
Rottmanner S *91178
Rougement F de *79134

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Item

Roughage 11956 14313 33087 37795 48351 54156
analysis and composition 14313 17770 33087
in animal nutrition 3970 4051 14325 59882 *4026 *50631
in cattle nutrition 4444 4453 4468 4517 4526 14681 14702 14754 14689 14790 24496 24497 24511 24519 24525 24570 24571 33516 33521 33523 33534—33536 42124 42133 46307 46309 50970 59839 59844 59882 59901 68208 77098 77107 77133 77136 77154 77204 77207 86189 86251 *24514
in ruminant nutrition 33091
in sheep nutrition 14702 42915 86972
in swine nutrition 15678 43008 *43025 *87084
nutritive value 37795
vitamins 50641
Roulleau *15797
Round heart disease 51678
Roundworms 25589 68302 68750
poultry 86818
sheep 87011 *95539
swine *78265
SEE ALSO Nematodes; and names of roundworms
Roupala *47007
Rourea *72804
Rous sarcoma *68692
Rousseau J J 90855
Rovac *87121
Rowett Research Institute 42566
Royal Agricultural Society of England 9917
Royal Agricultural Society of New Zealand 38071 64493
Royal Agricultural Society of Victoria 90953
Royal Canadian Institute 46765
Royal Horticultural Daffodil and Tulip Yearbook 57911
Royal Horticultural Society 1984 39905 57912—57914 83946 83960
Royal jelly *16012 *60985 *69281 *69301
Royal Jersey Agricultural and Horticultural Society 64494
Royal Scottish Forestry Society 32285
Royal Show 9917 23390 24384 82022 90806
Royal Ulster Agricultural Society 55731
Royle J 10418
Ruakura Animal Research Station
Ruakura Hill Station 87021
Rubber 83527 *8893 *37259
analysis and composition 8882 8900 37271 63627 63648 63649 63651 81179 81187 81191 81192 97941 97943
associations 8887 54944
baling 37251 *37255
bibliographies 8885
chemistry 8901 8912 28584 28589 37245 37247 45726 81180 81181 81184 81185 81186 81188 81189 81197 81223 81224 90099 90100 90102 90106 90108 90122 97938 *28574 *63628 *81225
conferences and congresses 81219 81221 90099 90124 *8897
Gt Brit 81220 81229
Indonesia 22655
Malaya *90127

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Rubber--Cont
contamination 37253 37254 63649 63652 97941
deterioration 90134
directories 28588
dried *81218
foam 8894 81217 81230 *54936 *63647
grading and standardization 28585 37260 37277 63644 63651 63652 97945 97946 *28577 *37256
history 8881 8883 8895 8896 8908 28572 58236 *8877 *28586
Indonesia *28577
industry *81205
Asia *90114
Belgium *8891
Brazil 63643
Ceylon *71603
Gt Brit 63646
India 63639 90113
Indochina *81194
Malaya 63655
New Guinea 45724
Papua 45724
Spain 8906 *8876
labor 9248
Liberia *90129
Malaya 28589 58234
moisture 45729
molds 54949
oxidation 45723 54945 90122 *28581
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Société des Agriculteurs d'Algérie *38086
Société des Producteurs de Bovins de Boucherie du Québec *33778
Société des Producteurs de Sucre d'Erable *54999
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Société du Haut Ogooué *23776
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Société Protectrice des Animaux *94710
Société Vaudoise de Sylviculture *3313
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Fiji 93490
Florida 49440
French East Africa *22892
Germany *13011 *13491
*22876 *22896 *31897 *31903
*40749 *40755 *49444 *49446
*49450 *75471 *83580 *84693
*84700 *93429 *93502
Russian zone *2811
*40758 *75447 *84687 *84699
*93504 *93510
Gt Brit 2791 31915
58666 93491
Iceland *58473
India 2795 31909 40761
58479
Indiana 22874
Italy *13131 *22881 *22900
*26734 *84701 *84705
Japan 66744
Kansas 13120 13150
13151 31920 49433 75467
75468 84704
Mississippi 75289
Morocco *75460
Nebraska 13065
Netherlands *3029 *40751
*49430
New Zealand 31921 68741
66760
North Africa *13153
Norway *84688
Ohio 49457
Oklahoma 31912
Pakistan 58474 58475
Philippines 22886
Réunion *13135 *31902
Senegal *13132
Southwestern States 31910
Spain *66739
Sweden *58478 *66766
Texas 2797 22875
Tropics *31900
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*40754 *66749 *66765 *75451
*75457 *84691 *93498 *93509
*93809
Western States 22888
maps 2764 22863 37882
49407 49418 66691 84664
*13104 *13105 *22873 *40723
*59194 *66726
Alabama 49399
Algeria *75421
Australia 93484
Belgian Congo *31880
Formosa *31888
Germany *22871 *66721
Russian zone *22857
Gt Brit 49405
India 22862
Indonesia 84680
Iowa 40738
Italy *13106
Missouri 31883
Morocco *40734
Netherlands *22847 *49414
*49415 *58448
Pennsylvania 49416
Portugal *75430
Sweden *13086 *31887
U S S R *40733 *49831
*75427 *93483

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Marshall Islands 84670
Massachusetts 22848
mechanics 2628 12873
12889 12899 31768 40620
40630 40634 40636 49267
49276 49418 66572 66905
66930 84568 93355 93356
93358 93361 93369 93376
93379 93380 93386 93387
93707 *12869 *22696 *22722
*40611 *49266 *93343
Mediterranean Region *12945
*32123
Michigan 49331
microorganisms 11 348
697 2693 2717 2719
2722 2723 2726 2747
13049 13077 22804 22807
22808 22816 22826 22831
31837 31838 31840 31841
31865 32214 38683 40701
40705 49363 49369 49390
49391 53528 58358 58373
58374 58383 58389 66640
66645 66662 66677 73494
75381 75388 75413 78404
82733 84627 84643 84645
84649 84652 93451 93463
*2741 *2743 *10964 *13048
*13050 *13051 *13068—13070
*13072 *13075 *13081 *13083
*22796 *22824 *31833 *31834
*31851 *31855 *31858 *40710
*40711 *49260 *49364 *49375
*49376 *49389 *49642 *52222
*58353 *58363 *58366 *58375
*65145 *66642 *66643 *66647
*66651 *66656 *66668 *73878
*75325 *75380 *75384 *75395
*75412 *84654 *84634 *84639
*84647 *93450
Algeria *31844
Australia 93470
Austria *94079
British Commonwealth 2718
conferences and congresses *2735
Germany *93468
India 84628 84644
Ivory Coast *75405
Kenya 31850
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Poland *75415
Tropics 13054 58351
U S S R *2714 *22793
*22809 *40694 *40702 *40703
*49373 *49378 *58376 *66636
*66641 *66652 *66655 *66657
*66658 *66659 *66661 *66664
*66665 *66672 *66674 *66682
*75383 *75391 *75394 *75403
*75404 *84636 *84640 *84650
*93449 *93452 *93462 *94571
Yugoslavia *66663
Mississippi 58294
moisture 646 705 920
2618 2630 2632 2641
2645 2646 2656 2693
3179 3482 11460 11589
12883 12890 13516 13526
13532 21167 21994 22692
22693 22701 22715 31770
32558 38839 40606 40621
40633 40971 49271 49273
49276 49289 49291 49292
49314 49580 58255 58263
58274 58276 65407 66573
66586 66590 66591 66738
66932 66964 74456 75290
75293 75300 75301 75307
75310 75311 75314 75465
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93352 93365 93372 93383
93391 93395 *10863 *11399
*11583 *12877 *12878 *12887
*12888 *13412 *20793 *21131
*22688 *22703 *22729 *31757
*31762 *31764 *31767 *31774

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*58489 *65455 *65492 *66578
*66579 *75299 *75308 *75368
*83394 *83397 *84569 *84897
*91907 *92283 *93348 *93366
Australia 58272 66595
Belgium *31771
California 84566
Canada 85353
Colombia *66576
Czechoslovakia *75309
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66589 93389 *12865 *13451
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*23634 *47904 *57031 *83115
*85419
Florida 12909
Germany *22733 *40534
India 22731
Israel 65536
Japan *66580
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22698 22708 22717 31760
31765 49268 49287 49288
58270 58271 58280 75298
*3061—*3063 *22686 *22709
*31780 *40613 *40616 *49275
*58264 *66998
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40624 49265 49294 75315
*75306
Mississippi 75289
Netherlands *3145 *40623
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*22725 *66913 *75277 *75313
*75599 *83340 *93336
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Netherlands 13204 *2643
*2772 *13110 *13320 *22858
*22939 *40602 *40640 *40641
*40730 *40731 *40736 *40739
*40743 *40825 *84669
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New Zealand 58418 84603
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2980 13030 22803 49565
49580 58371 58757 66593
66605 66757 66761 75329
75332 84782 93674 *2967
*12921 *13352 *13703 *31863
*49552 *58331 *58363 *75288
*75368 *75878 *83407 *84617
*84769 *84773
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Pennsylvania 22853
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22720 22721 31772 31779
58266 66594 67484 75303
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22712 22732 31758 40604
40609 40614 40615 40631

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58278 66597 75291 75303
75317 84559 84576 93373
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*22689 *22696 *31785 *31824
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*58268 *58281 *66588 *84557
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*40743 *49298 *58407 *66725
*66728 *75420 *85352
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2636 12904 12973 13526
22692 22723 31769 31781
49290 66581 75293 75297
75316 84561 93340 93347
93350 93359 93370 93374
93381 93382 93385 93395
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*22682 *23020 *31755 *66564
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*93324
Florida 93405
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Gt Brit 49258
Israel 66560
Netherlands *84648
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Switzerland *22754
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*75272 *84553
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22953 30706 40652 49456
49500 56401 58467 73839
75327 75335 92184 *3266
*21233 *31709 *40687 *66617
*84863
Algeria *49612 *65265
*72675 *75649
Australia 84694
Canada 93430
Ceylon 1454
China *93447
Formosa 31806 58314
India 40676 75320 75364
Israel 66999
Italy *91979
Japan *93448
Netherlands *3145 *31818
*66912
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Oregon 58795
Pakistan 49674 58285
58468
Peru *75339
Rio Grande Valley 38713

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Western States 49320
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equipment 2611 22720 72580
sandy 2906 2995 21612 22918 31825 47813 49502 66757 66797 93381 *12971 *41379 *68813
Czechoslovakia *93600
Florida 93587
Germany *57371 *58590
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Hungary 31950
India 32202 65663
Italy *13106
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Netherlands *31782 *37775 *46312 *53499
Oklahoma 66802
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Canada 75850
equipment 26742 35709
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Germany *75845
Hawaii 3205
Poland *75849
Spain *85103
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Southern Rhodesia 39678 93632
Southwestern States 12886
Spain 12929
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Finland 93353
Florida 49295
Germany
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Netherlands *12902 *22718 *31818
Poland *49377
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Florida 93440
New Zealand 75470
U S S R *75276
Sudan 55245
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Canada 66707 84665 84666 84667
Chile 58444
Connecticut 2783
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Easter Island 58408
Florida 58454 66709
Georgia 58434
Gt Brit 75429 93477
Illinois 22850
India 22844 40724
Japan 40732 *66699 *66703 *66704 *66705
Mexico *31877
Minnesota 66722
Missouri 22868 49425 58421
Montana 58419
Netherlands 49404 *40726 *40727 *40740
New Hampshire 22869
New Jersey 13115
New Zealand 58436 58455
North Carolina 2763 31885
Ohio 58458
Oklahoma 31884
Oregon 58401
Pakistan 58403 58410 58416 58424
Pennsylvania 66690
South Dakota 93475 93487
Spain *40729
Tennessee 2753 2771 2777 13107 31891 75424
Washington 2774
Sweden 7082
Switzerland 93367
temperature 646 2618 12880 22715 40615 40971 49273 49292 66897 74814 *10863 *11409 *12878 *12978 *22699 *22710 *22726 *22734 *23234 *31785 *40030 *58268 *93351
Denmark *75302
effect on plants 83278 *41398 *47904
Finland *49286
India 84558
Italy *3112
Japan *32690
measurement 2613 2642 22707
Poland *12900
South Carolina 12876
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tests 2654 2685 2688 2708 12941 13002 13004 13010 22783 22984 31786 31795 31796 31813 31872 31958 32032 40642 40647 40648 40655 40657 40682 40762 40845 49290 49296 49305 49336 49343 58104 58515 58563 66620 75348 84597 84598 93325 93393 93411 93438 *22756 *22757 *22788 *40679 *49344 *49355 *58291
Belgium *40750
Czechoslovakia *84637
equipment 49321 58256 58292 67062 93346 93412 *40683 *49323
Florida 93405 93439 93440
Georgia 49317 58564
Germany
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Illinois 75344
India 40675
Indiana 40677
Iowa 2664

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New York 22789
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types 2446 22846 47807 66842 *12985 *13102 *35601 *93476
Australia 9748 75443
Belgium 12966 *75426
Canada 93430 *13113 *66712 *66718
Ceylon 75458
Colombia *49422
Formosa 49421
Georgia 66582
Germany *3417 *35524 *49661 *58450 *66700
Russian zone *84676
Illinois 29246
India 49420
Indiana 22739
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Japan *13099
Mississippi 75289
Netherlands 66695
New York 49417
New Zealand 13088
Nigeria 40744
Ohio 58296
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Khakass Autonomous Region *84678
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Solanine 17963
Solanum *39365
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genetics 39180 56769 83190
taxonomy 10612
Solanum argenteum *96084
Solanum demissum *61118 *75032
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Solenia 20087
Solenobia *35318
Solenobia triquetrella *79236
Solenopsis geminata 79066
Solenopsis saevissima richteri 6366 16440 52827 52859
Solephyma 95930
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Solidago gigantea 112
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feed 24544 62844 68204 85810 87066 94900 95323 *34601
fertilizers 93530
forage plant 15490 31091
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germination 623 624
harvesting 53269 57436 *65714
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Nebraska 57247
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anatomy and physiology 11412 11578 21066 54846 56889 57038 65500 *1348 *11184 *11399 *11419 *11548 *21004 *21216 *39075 *39192 *39326 *39402 *47985 *48007 *57039 *73795 *73796 *75390 *83323
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Stephanoderes hampei *6083 *25915 *87546
Stephanofilaria *33616
Stephanurus dentatus 5665 25578
Stephanus serrator *52819 *96266
Steppes *2779 *22112 *23432 *23667 *32676 *66558 *75143
Sterculia alata 67672
Sterculiaceae 65309 *50049
Stereocaulon 64950
Stereochemistry 21156
Stereomicroscopy *54220
Stereonychus *16217
Stereonychus fraxini *78778
Stereoscopes 59167
Stereum pini 20609
Stereum purpureum *10988
Steri-chlor 4X 90161
Stericooler 18130 28011
Sterility SEE UNDER Livestock, and names of animals
Sterilization SEE Soils, sanitation; and UNDER specific subjects
Sterilization of animals SEE Castration; Spaying
Sternal puncture *42468
Sternostoma *78638
Sternum 34188 *33876
Steroids 34965 57059 57062 95543 *97186
Sterols 43811 95351 *45622
Sterrha 79237
Sterrha aversata 52912
Sterrha laevigata *61594
Sterrha rusticata 96384
Stethorus punctum 16187
Steward's Concise Herbal 72666
Stewart's disease
corn 69368 73362
Stichococcus bacillaris *38368 *47954
Stichting Boom en Vrucht *57497
Stichting voor Coordinatie van Cultuur en Onderzoek van Broodgraan *45288 *57179 *83668 *83669
Stichting voor de Landbouw *1987 *19132 *19667 *46768
Stictochironomus 87724
Stictolissonota 69738
Stictomischus *69712
Stiff lamb disease SEE White muscle disease
Stigmaeus 43306
Stilbaceae 20140

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Stilbestrol 97784
effects on cattle 14760 14837 18446 42168 42273 68270 77177 *4702 *33607 *51242 *94963
effects on dogs 24835
effects on goats 5573 *87005
effects on horses 60178 *86569
effects on poultry 86775 *34268 *95363
effects on ruminants 41840
effects on sheep 5601 15498 15528 15554—15556 15568 25501 34524 60540 77177 78126 87016
effects on swine *52023
Stilbonotus *96005
Stilbospora 72985
Stilicus *69392 *78715
Stilpnosoma 79108
Stilpnotia salicis *26321
Stimulants 8866 *85938
Stink bugs SEE Pentatomidae
Stipa 30073 48325
Stipa comata 31109
Stipa ioannis *47615
Stipa latiglumis 30122
Stipa spartea 11513
Stipa tenacissima *44970 *67696
Stirothrinax *87764
Stivalius 96520
Stizolobium aterrimum *92344
Stizolobium deeringianum 749
Stock SEE Matthiola incana 30706
Stockbridge House Experimental Horticultural Station 48462 83959
Stockholm Jordbrukets Utredningsinstitut *72487
Stockholm Skogshögskolan *41327
Stockholm Statens Lantbruksskemiska Kontrollanstalt *64690
Stockyards 54723 63417 97756 *8456
Stoebe vulgaris 47598 73520 75149 75150
Stoklasa J *1207
Stomach *14419 *94665
cattle 4629 68278 68333 *4707 *51064 *51121 *51206
surgery *5005
dogs 33855 51304 86477 *51302
horses *4976 *5005 *5006 *25000 *34027 *51424 *77697
poultry *77918
rabbits *15442
ruminants 14470 41868 96904
sheep *15529 *15530 *42927 *42928 *95544
surgery 24272
swine 4629 *4707 *89920
Stomach tube *51879
Stomach worms 51408 60550 68509 *86982
Stomacoccus platani 20504
Stomata 10432 10477 20884 20906 30736 39078 56651 57045 57050 73660 73784 83324 *30555 *30592 *38366 *39121 *39316 *47643 *47671 *47679 *65321 *92271 *92344
Stomatitis 34531 68317 77316 *33682 *77253 *77354
Stomimorphus n g *43429
Stomis *43429
Stomodes gyrosicollis 52397
Stomoxydinae 35000
Stomoxys calcitrans 43477 *61289 *61342
Stone flies SEE Plecoptera
Stones 53288 53289 *53287 *79512
Stonesia n g 30148

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Item

Stony pit 813 *56539
Storage 8257 70512 88857 *96994
buildings 17011 17024 32785 35719 37336 70248 70249 70253 70254 79691 79694 96838 96840 *6965 *96764
Alabama 70245
Texas 80849
U S S R *96841
ventilation 17014 *17022 *18297
gas *96972
humidity *97558
Netherlands 44459
pests 18232 43189 60831 60903 87288 95937 *6069 *34784 *69225
Canada 52103
control 5791 5842 7237 15891 17269 25666 25680 52134 60825 *5786 *60906 *60931 *96972
Europe 25680 *15927
Germany *95712
Russian zone *6194
Gt Brit 43170 87237
Italy *52136
Netherlands *43216
Southern States 25679
Switzerland *43188
U S S R *87330
study and teaching 28085 28086 *45397
temperature 8226 17025 27176 63455
ventilation 88627 *45078
SEE ALSO Grain elevators; Locker plants; Refrigeration; Silos; Warehouses; and UNDER specific subjects
Stored products SEE Storage
Stoves 3611 88666
Straighthead rice 47311 74060 *92130
Straneoa n g *78684
Strangalia attenuata *52498
Strangalia maculata 87673
Strangalia thoracica *25932
Strangles *5008 *5018 *15185 *15188 *34012 *34024 *60184
Strassburg plan *38115
Stratiomyiidae 6186 16294 43120 *35011
Straw 44863
analysis and composition 80761 *1344
baling *26605
care and handling *6639 *18205 *88473 *96632 *96641 *96698
decomposition 58350
equipment *6807 *16870
feed 34053 59584 59606 *4566 *15504 *33098 *33121
fertilizers *1343 *3280 *3282 *13167 *13298 *13703 *13722 *16812 *16870 *40780 *49892 *49900 *58960 *58965 *75877 *75878 *75885 *85138
Germany *1540 *36904
harvesting *16846 *44040 *88437 *96681
mulch 26548 *26600 *49670 *58890 *84912
processing 44863 59606 *3841 *14347 *18205 *33098 *36871 *53315
U S S R *35583
quality *36850 *36871
stacking *79542
statistics *28104 *53702 *54566
utilization 36919 37358 50457 89771 *3282 *3833 *16846 *16984 *18242 *26656 *54625
SEE ALSO Rice straw
Straw itch mite SEE Pyemotes ventricosus

Item

Strawberries
analysis and composition 13266 36636 45049 71099 97459
anatomy and physiology 47850 47938 56833 56840 *73819
breeding 48672 57672 *12291 *22109 *92859
consumer preferences 63050
contamination *89543
culture 2082 2111 12302 31380 40062 40971 48646 57649 57652 57672 57692 58721 60027 84115 84150 *12307 *22132 *48668 *74762 *74779 *84120 *84145
Belgium *12287 *22078 *40034 *57673 *66023 *66024
France 40035 *12344 *66020 *66038
Gt Brit 31379 84162 92864
Italy *57663
Kentucky 57680
Louisiana 92886
Massachusetts 66022
Netherlands 48663 *12286 *12305 *12342 *22077 *22098 *57648
Norway *40041
Oregon 57653 66019 84119 84127
Southern Rhodesia 40046
Tennessee 57680 74786
U S S R *31342 *31354 *40051 *74790 *84117
disease resistance 10954 20543 30456 56504 91843
diseases 474 517 518 618 725 860 11075 30321 38952 38953 43610 47441 47530 47542 56569 73335 83040 91842 91882 91892 91916 *20654 *20689 *65212 *73183 *73477 *74756 *82776 *91954
Australia 73333
Canada 398 *56464
control 219 20744 78476 *20380
Louisiana 91965
Oregon 25735
fertilizers 13266 22889 23083 31966 49631 58668 66811 84726 *58617
Louisiana 67135
Tennessee 49514
flavor and odor 63097
for processing 36636 *12291 *40036
forcing 92866 *74791
frozen 36176 36734 45177 54505 64634 *97553
Germany *22137
Gt Brit 12300 57662
harvesting 57672 *74761
industry
California 57682
Germany *80602
New Hampshire 27872
labor
Canada 98134
marketing 57680 71144 80658
Florida 45132
Germany *80602
Gt Brit 18090
Louisiana 45137
New Hampshire 27872
Netherlands *27947 *74761
packing 18090
pests 219 15882 25865 *5964 *6043 *6327 *82776 *95724
Belgium *69326
California 16051 25866
France *5773
Netherlands *43206
New Jersey 78476

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Strawberries--Cont
North Carolina 43347
Oregon 25735 61209
U S S R *25973 *69373
Washington 16412
planting 22095 66044
pollination *92855
prices *80602
processed 62977 63176 63195
products 27968 63176 89569 97516
propagation 2095 91914 *2123
quality 13266
Netherlands *18060
refrigeration *80733
situation and outlook 62977 63004
soils 22889 47585 58668 *2665
spoilage 63195 97459 *89563
spraying and dusting 73121
statistics *80752
transplanting 66043
U S S R *40054 *44002 *89543
varieties 2104 36636 48685 54505 84111 *12328 *22092 *22129 *22132 *40041 *48691 *74756 *84129 *84153 *92862 *97553
Ecuador 48649
Florida 31332 48644
France *22126
Japan *40063
Netherlands *66026
New Jersey 40022
New York 92881
New Zealand 31373
Norway *2124
Ohio 20543
Sweden *57664 *57670 *66018 *84133
U S S R *31343 *31357 *48661 *84125 *84160 *84163
Virginia 12325 66037
weed control 22550 25865 58125 66418 75189 84435 93197 *2531
yields 2083 56466 *22092
Strawberry clover 65857 83839
Strawberry crown moth SEE Ramosia bibionipennis
Strawberry juice 8112 8119 63220 89639
Strawberry root weevil SEE Brachyrhinus ovatus
Strawberry root-worm SEE Paria canella
Streak
corn 11031 *83025
peas 851
Rosa 770
tobacco 83020
tomatoes *30503
wheat 850 853— 855 11021 30489 30490 73452 73456 87506 91886 91941 91942
Streambank erosion 58886 *13609 *13623
Streblidae 78387 87719
Streblocladia 20254
Strecker H 46802
Strelitzia regina 21860 *2151
Strepsiptera 26377 *16674 *43261
Streptocarpus 57921 73618
Streptococcus 4567 53917 59722 *14421 *33284
cattle 24585 *51205 *68169 *68372
cheese 44804 44834 80204
dairy products *44693
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livestock *4250
milk 7593 36256 80112 80113

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Streptococcus--Cont
rumen 68943 68944
sheep 15564
swine 95644 *25577
Streptococcus agalactiae 15572 33631 33686 33727 51188 59985 77359 78175 80160 86258 86332 95006 *24576 *33692 *34645 *94999
Streptococcus bovis 24646 94951
Streptococcus cremoris 80149
Streptococcus diacetilactis 7769
Streptococcus dysgalactiae 87012
Streptococcus equi *5008 *15188
Streptococcus equisimilis 15573 86562
Streptococcus faecalis 36214 72909 88695 96889 *63587
Streptococcus lactis 7614 17584 80149 80196 80197 97276 *53946 *80193
Streptococcus liquefaciens 7572
Streptococcus pyogenes 41886
Streptococcus thermophilus 62787
Streptococcus zooepidemicus *33301
Streptocranus *16192
Streptodornase 4871
Streptokinase 4871
Streptomyces 20274 30181 36511 82475 82679 *200 *201 *20020 *30398 *38910 *56041 *56956
anatomy and physiology 21169 74039 *30575
biochemistry 32 46888 64816 *39425
in soils *13056 *31845 *31855
taxonomy 30192 *72960
Streptomyces albidoflavus 20631 82479
Streptomyces halstedii 30034
Streptomyces griseus 65380
Streptomyces lavendulae *15
Streptomyces leidnematis 6497
Streptomyces olivaceus 62363 *92406
Streptomyces scabies 38400 38957 47843 56424 66666 73228 *56431 *56432 *82849
Streptomyces tanashiensis 38374
Streptomyces venezuelae 13053
Streptomycin 1230 30441 30448 33271 75408 *58978
effects on bacteria 4307 51151 51152
effects on plant disease 11019 47500 47501 73370 91854 91867
effects on plants 1230 39348 47942 *73662 *74041 *92278
effects on poultry 86825 *15261
effects on semen 77340 *4336 *4364 *34477 *77052
in soils 31862
therapeutic use
cats *4881
cattle 24649 *34627 *59926
dogs *4881
guinea pigs 5056
horses *25001
poultry 95408 *15321 *86763
swine 43050 *25597 *34627
Strictocardia campanulata *58245
Stridulation SEE Insects, sonification
Striga 84474
Striga euphrasioides 61538
Striga hermontheca 49167

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Strigamia 34837
Striganaspella n g *52411
Strike SEE Blowflies
Strip cropping 11751
Strip mined areas 12943 55252
Germany
Russian zone *40759
Ohio 31904
reclamation 2792 2813 31907 84695
Central States 59224
Germany *2822
Gt Brit 2805
Indiana 13968 23427
Japan *22763
Kansas 2832
Ohio 13139
Pennsylvania 13965 75462
Tennessee 93496
Stripe
barley 10937
Strobane 5805 5886 52596
Strobl *52836
Stromatinia gladioli 30351 38832 73211
Strongylaspis *61232
Strongylium *16177
Strongylocotes 61727
Strongyloides ransomi *52006
Strongyloidiasis 4839 60092 60097 *87002
Strongylomus *87597
Strongylosis
dogs *33858
horses 4995 34029 42482 95215 95221 *50684 *51427
reindeer *24264
sheep *25468 *78152
Strongylus 42482 *24985
Strontium 11525 73959
Strontium nitrate 30479
Strophanthus 38481 90140 *92378
Strophanthus glabriflorus 10570
Strophanthus sarmentosus 46944
Strophanthus wightianus *11668
Strophosomus *87587
Strotocera *52479
Strumella 47454
Strumigenys 26212 43648 96268
Strumigenys chapmani 96269
Strumigenys (doriae group) 61502
Strumigenys (elongata group) 43648
Strybing Arboretum and Botanic Garden 48993
Strychnine *51332
Strychnos 82547 *37389
Strychnos noxvomica 48025
Strychnos toxifera *14223
Strymon spini *53009
Strymon w-album 69783
Stubble 5199 *2826 *83757 *84910
Stubble crops *21804 *74246 *83562
Stubborn disease
oranges *30483
Studer O 29868
Studley College 46451
Stump removal SEE Land, clearing
Stumpage SEE Timber
Stumps 20563 67325 76094 85340 *3905 *76140 *94396
Stunt
blueberries 39001
corn 96202
potatoes 780
raspberries *73429
Rubus *35125
sugarcane 11035 47515 65440
tobacco 73480

Item

Stunted chick disease 77889
Stuttgart Tierärztliche Hochschule 68038
Stylar end spot
oranges 47507
Stylomolpus n g *34886
Styringomyia 25992
Suaeda 119
Subalpine fir SEE Abies lasiocarpa
Subbaromyces 20300
Subcoccinella vigintiquatuorpunctata *43431
Subelat *41702
Suberin 48055 67742
Subsidies 28339 29140 46211 55333 55344 55345 64090 71968 81644 98263 98265 *64210
Canada 46209
France *81646
Gt Brit 9514 37693 64089 *64088
Nebraska 81647
Netherlands *55343
Norway *29141
Ohio 45966
SEE ALSO UNDER specific subjects
Subsistence farming SEE Farms and farming, subsistence
Substance P *14985
Subterranean clover *22810
anatomy and physiology 11476 65448 97348
culture 40995
diseases 412 806 10930 30372
fertilizers 66805 92645 93514 93594
France *39669
genetics 65347
Subtilin 85960
Sucaryl 18716 36360
Succinic acid 8123 *53786
Succino-dehydrogenase *60729
Succinoxidase 92392 *96460
Succulents 12506 38464 84194 *12417 *38454 *38489 *40102 *40324 *40330
anatomy and physiology 47669 *11357
breeding *48983
California 40097
culture 40157 40238 40312 57935 88606 *2285 *17008 *48961
fertilizers *12550
hardiness *12582
propagation *92935
taxonomy 20119
Union of South Africa 82542
varieties 38511 40157 *40133
Suckling clover 83760
Sucrose 11303 11664 21363 39298 54988 65504 90157 *20276 *65590
analysis 62528 *18708 *53920 *80037
chemistry 8971 18728 28641 48066 *18735 *81283
effects on plant disease 20731 65199
effects on plants 1271 *85419
in animal nutrition 14335 15673 42582 86145 95614 *14676 *14704 *14783 *69014
in dairy industry 80363
in food processing 63176 97516
in human nutrition 46721 *29778 *29810 *37316 *38231 *81271
in plants 48066 48073 83375 92247 92248 *8331 *43739 *83536 *83551 *97651
properties 8971 8972
radioactive tagging 65640

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Sudan Gezira Board 9686
Sudan Ministry of Agriculture Research Div 55984
Sudan Veterinary Serv 85997
Sudangrass SEE Sorghum vulgare sudanense
Sudden death 250 56458
Suensonomyia n g *26044
Suffolk County (New York) Mosquito Control Commission 69628
Sugar 15557 21317 28027 52565 55008 74081 *30860 *54978
agreements 10071 10084 10140 19740 29696 38107 38148 46645 46660 64519
Argentina *9007
associations
Austria *97967
Germany 37335
India 71680
bacteria 18725 37347
bibliographies 37350
Brazil *97985
care and handling 71673 81284 81288
equipment 71631 71637 71650 81264 81276
Mauritius 28658
color 18747 *63702 *90217
conferences and congresses 18722 28622 45802 55000 81298 *28619
consumption 18724 63699 *8995 *18723 *45791 *63703 *81285
containers 71666 81288
cooperatives
Louisiana 45778
costs and returns 72082 *63725
credit 81289
directories 8962 37352 *28607 *54977 *71657
exchanges 44574
flavor and odor *18688
Formosa *45811
futures 45763
history 71679 *9035 *9036 *18694 *28617 *37355 *45807 *55004 *55005 *63723 *71683 *81300 *90170 *90226
Australia 18727
Austria *97967
Brazil *37306
Chile *90200
El Salvador *81260
Germany *18744
India 90227
Mauritius *37301
Southern States 9020
industry 8959 8964 8993 9011 18741 28614 28660 28665 45780 54967 90161 *28607 *28633 *45783 *63677 *71657
accounting *37339
Angola *81295
Antilles *55001
Australia 37324 63690 63693 81279 81294 90156 90173
Belgium *63722
Bolivia *28611 *28663
British West Indies 18722 37330 90222
China 18713
Colombia *9014 *18734 *28651 *28652 *45798 *54997 *54998 *55517
Cuba 38107 90199 *45773 *54977 *90759
East Africa 45759
El Salvador *81260
Europe *8991
Fiji 28659
Formosa 71635
France *8984 *37299
French colonies *8984

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Germany 37335 *37359 *63717 *81303
Gt Brit 8969
Greece *18729
Hawaii 9024
India 18726 37329 37334 54983 54995 55003 71670 90162 90181 90185 90202 97984
Latin America 55000
Mauritius *28636 *37301 *88688
Mexico *63679
Mozambique *8944
Netherlands *28621
Pakistan 97976
Philippines 8937 8986 8994 9002 9022 81289
Poland *90198
Puerto Rico 18691 37351 45758
Réunion *28627 *37344
Spain *28615 *90203
Turkey *28657
Union of South Africa 71658 81265
U S S R *37364 *63697 *63701 *81280 *90189
labor
Cuba *46442
Jamaica 55165
Philippines 90417
legislation 28654
Germany *81263
Puerto Rico *8935
liquid 28625 28626 37323 71677 97320 *63704
losses
Hawaii 28635
manufacture and refining 8955 8965 8976 9003 9029 18747 28613 28665 28666 45760 45765 45768 45786 54969 63691 63728 63729 71643 71645 71646 17674 71676 71678 71679 71684 71685 81277 81281 90194 90231 97973 *8943 *9018 *18689 *18701 *18703 *18704 *18709 *18711 *18732 *28608 *28633 *37348 *45757 *45801 *54970 *54973 *54974 *54994 *63681 *63692 *63700 *63725 *71663 *71668 *90176 *90201 *97982
Australia 63724 71654
Brazil *37306
Caribbean Region 71685
Chile *90200
China 18713
Colombia 81268
equipment 71649 71686
*18745 *37296 *90191 *90215
U S S R *37328 *37333 *90171
Formosa *37309 *37310
Germany *81297 *97991
hydrogen-ion concentration 9003 28666 *28630 *63677
India 18714 90211
Italy *90193
Louisiana 90192 90196
Poland *90223
Spain *28647
U S S R *18717 *18718 *18719 *18736 *18737 *37332 *37340 *37360 *37363 *63680 *63682 *63686 *63687 *63696 *81275 *90188 *90216 *90218
marketing 8947 8969 63690 63727 *54993
marketing quotas 45767
moisture *90184 *97974
packing 71656
policies and programs 9028 45790 81282 *63726
Australia 63724
Brazil *28639 *90164
Cuba 45755

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Item

Sugar--Cont
Indonesia 71655
Philippines 18693 63708
Puerto Rico 71628 *9001
U S S R *18706 *90183
prices 45763 45781 63685 81269 *37300 *37326 *38105
production quotas *62187
products 28637 81302 90178 *17291
properties 37349 54980 54992 71690 *18688 *37353 *45782 *45811
public relations *8977
quality
Philippines 8940
U S S R *81291
regulation and inspection 37345 *81263
requirements 28655
research 45774 71648 *37308 *54991
Australia 63694
Germany *81278
Hungary *18707
India 90214
Mauritius 97981
situation and outlook 18740 28662 37295 45805 63688 71672 81266 81274 81284 *8938 *8988 *18690 *28649 *37297 *45788 *63676 *63689 *90155
Australia 63693
Belgium *18692
Brazil *71682
Cuba 45794 *9008 *54966 *71626
Germany *9013 *28649 *45770 *45791
India 90221
Israel *54989
Italy *90193
Louisiana 90192
Philippines 8942 9006
Puerto Rico 71644 *18710 *37311 *45799
Union of South Africa 45779
spontaneous combustion *18709
statistics 18715 18720 37325 45806 97972 *63730 *71657
Brazil *28612
Canada 37307
Cuba 97978 *45766
Germany *54993
Philippines 81290
storage 28623 37336 37337 71687 81286 *18709 *97990
Denmark *45793
Germany *97970 *97979
surpluses *54990
taxation *71806
tests 8968 71647
trade 10125 38148 *91033
Cuba *38105 *64529 *64530
Formosa 72361
Germany 38114 *19690
Gt Brit 82194 *64529 *64530
Philippines 10125 19730 82195 82212 82219 82220
West Indies 82194
transportation 26771 28623 71656 81286
types *90174 *90175
U S S R *71653
utilization 55006 71669 88993 *37346 *63710 *86255
waste 8948 9015 37365 76608 *49888 *90225

Sugar Act 28654
Sugar-beet wireworm SEE Limonius californicus
Sugar beets *73592
acreage and area 97980 *90203
analysis and composition 9000 71675 81262 90205 *28643 *37314 *37315 *45785

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Sugar beets--Cont
*47825 *54984 *63684 *73857 *97993
anatomy and physiology 1195 1322 2654 11351 11365 48008 65382 65410 *1153 *1165 *1290 *21149 *21231 *21247 *22800 *30766 *39050 *39254 *39294 *47825 *47866 *48020 *56645 *56835 *56865 *56908 *57025 *73857 *73869 *73973 *74011 *74100 *83132 *83425 *83480 *92246 *92308
associations *90158
Belgium *1898 *83889
bibliographies *90165
biochemistry 92384 *1153 *30907 *39409 *74114 *83536 *83545 *83551
breeding 48405 48416 57418 *12024 *20926 *39807 *48404 *48417 *57432 *73973 *92685
care and handling 97992 *53156 *53157
Colorado 74583
conferences and congresses *18743
cooperatives 46565
culture 1911 6636 16768 21813 31162 31168 31169 35456 35489 35520 35569 43904 48401 48423 53168 53207 57425 58749 75723 *12020 *16756 *26422 *26462 *43924 *61814
Afghanistan 48409
Austria *21807
California 21809
Czechoslovakia *12032 *57433
Denmark *92564
Egypt *57435
Finland 21818
France *39801
Germany 37287 *1914 *21810 *31165 *39819 *48400 *48422 *48427 *57421 *57430 *69984 *74591 *92687
Russian zone *1910 *21817 *21822 *74587 *83893 *83898
Gt Brit 31147 39815 57417 61806 92680
Idaho 48424 48425
Ireland 65897
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Nebraska 48410 74585
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Utah 12026 48424 48425
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Italy *774 *10892 *73061 *82854
Kansas 30491
Switzerland *82839
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Italy *28859
Netherlands *48339
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Italy *93516 *93619
Poland *93666
Sweden *75540
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Austria *55175
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Netherlands *55460
North Dakota 35452
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Sweden Statens Centrala Frökontrollanstalt *97962

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Sweden Statens Växtskyddsanstalt
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Thaumantia *52772
Thaumatomyrmex *96281
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Thaumetopoea pinivora *43730
Thaumetopoea pityocampa 35332 *43727 *61552 *61621 *79125 *88143 *88174
Thaumetopoea processsionea *16622 *88065 *96373 *96374
Thecaphora burkartii *82704
Thecla betulae 96340
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Theganopteryx 43805
Theileria annulata *59925
Theileria mutans 24647 *59925
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Egypt *4589
Gt Brit 24647
Israel *4548 *14970
Spain *78644 *86328
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Thelazia 24689
Thelephoraceae 203 20087 30198 47090
Thelopsis 20284

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Theraptus 26198 26199
Theresimima ampelophaga *79258
Thereva *69562
Thericles 79277
Theridion 43561
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Thermometers 21968 39930 83431 *7830
Thermostats 17065
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Thespesia populnea 92398
Thestor 52999 96420 *96452
Thevetia neriifolia 789
Thiamine 98679 *82310 *88890
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in animal physiology 51336 *33254 *34175 *77531
in bread 82305
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in grain 55859 80830 82303
in oilseeds 28475 37096 46719 *45560
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in poultry nutrition 42957 51552 68684 *77839
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Thiazines *67984
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Euphorbia pulcherrima 73244
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Thinoseiinae n sfam 95876
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Thiobarbituric acid test 80930
Thiocyanates 1380 6132 11646 11647 14451 83313
Thiocyanic acid 2-(2-butoxy-ethoxy) ethyl ester 52357
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3,3'-thiodialanine 63477 63478
Thiols 48072
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Thiophos 3422 SEE Parathion
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Thiouracil
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effects on poultry 25213 86799
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Thiourea 7092 45176
Thiram 40709 52194 56436 56990 65033 65116 73311 *10848 *60403

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Thomas meal *41145 *49600 *49843 *49849 *49860 *49861 *58311 *58921 *58938 *67075 *67076 *93613
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Thomasiniana lavandulae *69544
Thomasiniana theobaldi 34973 *87748
Thomisidae 88049 *16079
Thompson F O 46775
Thorax 33257
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THPC 27827 36568 80547
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Canada 96690
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Denmark *88431
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Thyroid 14290 41891 59727 *68005
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Thyroid extract 68948
Thyroprotein 17585
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Thysanothecium 82689
Thysanura 53128 61752 88279 96533
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and disease 5970 15931 34832 34845 34854 34865 34866 52347 52382 69348 78633 87218 *5984 *14970 *16074 *24577 *25848 *34853 *34856 *34874 *43310 *43311 *52345 *61065 *61072 *61073 *78486 *78615 *78639 *78665 *78671 *95909
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Austria *21670
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Brazil *23102
Canada 6692
Ceylon 75628
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equipment 6690 6699 6700 6702 6705 16807 26548 26574 26579 32183 35520 35535 43992 49652 49808 58720 61872 61887 88382 88385 *6608 *6696 *6697 *6703 *6704 *16801 *16802 *16809 *26550 *26554 *26555 *26556 *26560 *26565 *26567 *26568 *26575 *26577 *35523 *35525 *35529 *40969 *43959 *43994 *43995 *43999 *44001 *44004 *44010 *53243 *53245 *61873 *61875 *61876 *61883 *63942 *70022 *70024 *70026 *79465 *79469 *88384 *88389
Australia 75718
Brazil *26553
Czechoslovakia *75625
Germany *6595 *35524 *44011 *44012 *79470
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Gt Brit 70017 70018 *16810
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Gt Brit 40893
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Israel *49647 *93675
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Czechoslovakia *13391 *13397 *21403 *58728 *58729
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Timochares ruptifasciatus 16502
Timopheevi wheat 11264 65039 *1545
Timora *43689
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Tinantia *82605
Tinea *26315
Tinea coacticella *79257
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Tipula czizeki 26078
Tipula livida 96046
Tipula oleracea 26078
Tipula paludosa 61346 *61316 *78873
Tipula submendosa 26078
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Brazil 96029
Burma 87692
Chile 25991 87693
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Far East 6099 96028
India 87692
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animals 4978 5706 15496 15716 18443 24222 24322 24749 25465 25501 33707 34129 34581 34596 34644 51108 51433 51816 60334 60357 63386 63425 71381 79745 94641 97742 *14497 *14517 *14817 *14826 *18385

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plants 825 953 8122 21031 38396 57026 79745 82995 83548 *11616 *21337 *30819 *39199 *39331 *91274 *92372 *92385 *94678
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Tmesisternus *16098 *95927
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Cuba *9050
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Africa *21830
Algeria *12041 *21836 *21837
Australia 92691
Austria 21828 *39823
Brazil *23102 *39824
Canada 48439 58895 *83938 *92697
Ceylon 12044
Costa Rica *31172
Florida 48438

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India 45833 48431 48441 83939
Indochina *12037
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Italy *39822 *83935
Kentucky 12038
Maryland 46757
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North Carolina 12045
Northern Rhodesia 31176 31939
Panama *74597
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Arizona 65204
Canada 535
control 227 251 252 10992 30224 82919 87335 *309
Florida 38760
France *287 *38977 *83070
Georgia 10749
Germany *56535
India 83084
Italy *39015 *39016 *82754 *83024
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India 31977
Indonesia 31183
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Florida 90236
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Africa 9054
Australia 28675
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Cuba *55014
Cyprus 9039
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Germany *45825 *90256
Gt Brit 28688
India 37375 90251 90252
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Italy 81315 *37397 *45816 *45840
Kentucky 9044 90242
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Maryland 55016 63744 63759 90247
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New Zealand 63757
North Carolina 63735 63738—63740 63743 63745 63746 63750 63765 63776 63777 63778 71693 90232 90233 90235 90245 90246 90264 90265
Panama *63733
Pennsylvania 63747
Puerto Rico 28680
Rhodesia 28667 37379 81311
South Carolina 63761 63767 90244 90255 90260
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marketing 9045 28669 45824 63771 71698 81310 90234 90238
Germany *37370 *63760
India 45829
Italy *9047 *28677
Louisiana 63762
Mauritius 9046
New York 63749
North Carolina 9048 63732 90240 90257 90261 90263
statistics 45837 81327 81328 81329
Sweden *81305
Tunisia *18754
Wisconsin 18748
microorganisms 63731
moisture *71692 *71694
North Carolina 63768
pests 69804 69833 78453 79176 *87652
Canada 15845
control 6370 78506 78714 87335 *6407 *43196 *78485
Canada 16092
Kentucky 78490
North Carolina 43202
Rhodesia 25720 25721
France *287
South Carolina 78475
Southern Rhodesia 15908 43197
Sumatra 60852
U S S R *95980
planting
equipment *6719 *35545
policies and programs 19017
India 39829
Kentucky 18760 45819
Philippines 55011
Rhodesia 18749
Yugoslavia *45822
pollen *39189 *56788
pollination *57442
prices 18760 53638 81327 81328 81329 90239
support 18760
processing *28681 *45815 *55015 *81319
production quotas 45821 71698
propagation 65206 *48436
properties 55012 *45818 *71692
quality 28687 *18759 *63742
Australia 28674
North Carolina 90264
Puerto Rico 28671
Wisconsin 90249
Yugoslavia *63751
research 63772
Canada 63753
France *45828
Germany
Russian zone *63773
Greece *48430
Southern Rhodesia 55019 57448 74607
Rumania *21840
seeds 90239 *1143 *92693
shading 75514 *39822
situation and outlook 9057 18751 37373 63748 63766 63779 90239 *37378
Algeria *37380
Australia 71322 81321
Connecticut 55009
France *18750
French colonies *18750
Germany *37371
Indochina *28668
Luxembourg *7047
Puerto Rico 28679
Rhodesia 81304 97994
South Carolina 45832
Switzerland 63774 *90254
soils 12038 13406 21256 56830 *13404 *40991 *49521 *57438 *58529 *58907 *75555 *93618
spraying and dusting 39832
statistics 45836 55018 63771 81318 97113
Brazil *63755
Chile *9042
Cuba *18753
Germany *37372 *55020
Gt Brit 17313
India 63754
Puerto Rico 28680
storage 17020 63768 88639 *45817
pests 78469 *16206 *43331 *61080
taxation 18898 28851 71809
taxonomy 38498
terminology 97997
toxicity *24683
trade 10143 46658 55790 64525 64547 82192 82236 90259 91021 91042 91043 91053 91056 98628 *91018 *63756
Canada 91048
Cuba *38105 *55759
Far East 38141
Germany 91048 *64543
India 55776 72372 90968
Netherlands 64547 82227 91035
Philippines 91004
Scandinavia 64525
Spain 90973
Thailand 37383
transportation 90262 *37377
types 9055 79402 81320 *9051 *90250
utilization 28686
varieties 12043 31179 31180 39828 55012 57444 74602 90243 *12036 *37378 *48432
Australia 1926
Bulgaria *1924
Florida 12039
India 48434
Philippines 48437 55011 65904
Rhodesia 37379 74601
Southern Rhodesia 39833
Wisconsin 18748

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Item

Tobacco--Cont
waste 28683 37382
weed control 2474 2517 10749 66351 93213 *11424 *31642
yields
Philippines 28671 39825 74606
Yugoslavia *28682 *37368
SEE ALSO Nicotiana; and UNDER 4-H Clubs; Monopolies
Tobacco barns 9053 35650 63763 88631
Tobacco budworm SEE Heliothis virescens
Tobacco dust 13304
Tobacco flea beetle SEE Epitrix hirtipennis
Tobacco hornworm SEE Protoparce sexta
Tobacco moth SEE Ephestia elutella
Tobosa SEE Hilaria mutica
Tocopherol *86301
determination 81043 89077 *17138
in animal nutrition *14424 *14425 *14484 *14517 *77742
in butter 4508
in cat nutrition 77551
in cattle nutrition 4494 4508 77089 *77254
in cattle physiology *24400
in dog physiology *77571
in guinea pig physiology *86627
in milk *10260
in oils 28095
in peanut oil 89967
in poultry nutrition 5345 34149 51569 77823 77843 *51554 *86703
in poultry physiology 8833 42681
in sheep nutrition 42922
in turkey nutrition 5157 25179 51571
alpha-Tocopherol 70513

Toenga n g 43772
Toes *42636 *95409
Tokyo National Institute of Nutrition 82279
Toledo J F *56103
Toledo Area Sanitary District 69630
Tolype serralta *88034
Tolypothrix *20250
Tomarops *95928
Tomato fruitworm SEE Heliothis armigera
Tomato Genetics Cooperative 49113
Tomato hornworm SEE Protoparce quinquemaculata
Tomato juice
analysis and composition 36640 *17957 *17991 *36738
bacteria 8120
canned 36640 36641
color 8111
dried 63111 63182
effects on plants *39232
flavor and odor 18061
nutritive value 36738
processing 36738 45255 63147 63162
quality 18068 36701
spoilage 63162
sterilization *18131
Tomato paste 36779 63027 63035 *17914 *18120 *18131 *71187
analysis and composition 80610 *17991
Tomato russet mite SEE Vasates lycopersici
Tomato sauce 80683

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Tomatoes
abnormalities 20873 39139
analysis and composition 8115 8123 36634 63047 71092 *17987 *89483 *89484
anatomy and physiology 649 1193 1200 1288 10883 11320 11326 11379 11446 11570 11684 21021 21090 21168 21232 30752 30793 30834 30839 47756 47813 47832 47880 48019 56881 56921 56935 56952 57010 57052 65395 65462 65537 65551 73775 73814 73835 73840 73960 83326 83327 83355 83359 83424 83450 92169 92188 92214 92219 92264 92327 92339 *1323 *39205 *47876 *56847 *56896 *73873 *73956 *73972 *74004 *83336 *92284 *92303
bibliographies *84332 *84948
biochemistry 11618 11625 20691 47912 65598 92370
breeding 2411 49113 84318 93172 *31558
canned *46715
analysis and composition *45041 *45042 *45055
prices 71182
quality 36697 97514
spoilage 45056 63091
care and handling 18185 36753
color 17976 18065 45162 84394–84396 89549 92169 93113 97525
consumer preferences 62979
contamination 18061 45178 63121 71092
costs and returns 9646 64199 *55457
culture 12645 12691 17002 22454 26431 30752 44205 49061 49106 49110 49502 66221 66222 66244 66283 66329 74988 75074 84334 84379 84393–84396 84420 92198 93083 *22462 *22500 *31219 *56841 *66284
Algeria *75004
Australia 66296
Brazil *12668 *75072
California 8133 49127
Colombia *84386
Denmark *75014
Georgia 49099
Germany *92355
Gt Brit 2415 22475 58054 93131
Guernsey *75085 *75086
Italy *12708 *66241 *75029 *84422
Jersey 22439
Kentucky 40407
Netherlands *12703 *22414 *40377 *44206 *75028
New Zealand 2358
Norway *22400 *40427 *58063
Panama *31582 *58021
Pennsylvania 58096
Peru 22437
U S S R *31578 *49082 *66257 *66309 *66325 *93171
Venezuela *31617
cytology 879
discoloration 370
disease resistance 649 30315 30421 30506 38920 64998 82741 91832
diseases 397 441 442 448 463 480 481 546 635 703 706 719 738 792 812 828 857 879 10885 10901 11005 11023 20523 30410 30765 38776 38861

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38929 38991 47422 47972 56352 56353 56437 56489 56496 56509 56570 65073 65077 65095 65184 65541 73041 73170 73184 73217 73367 73489 82899 82969 83038 83484 91668 91694 91701 91776 91786 91844 91865 91869 91884 91887 91938 *10914 *10922 *20537 *20754 *30503 *38792 *38917 *38935 *56575 *65070 *65089 *73400 *82968 *83041 *91595
Australia 11027 38807 83060 91622
Canada 561
Colombia *87271
Connecticut 20449
control 215 244 2358 20471 47322 47503 56467 73033 91680 *20632 *43204 *65240 *73250
El Salvador *82721
Florida 47205
Gt Brit 38993 73179
Hungary *91566
Illinois 830
India 91828
Italy *20385 *38833 *38939 *65028 *65066 *73061
Mexico 30433
Morocco *56471
transmission 30497
enzymes 441 63028
fertilizers 13199 13269 66613 75563 75585 93579 *49471 *49853 *93596
New Jersey 40423
U S S R *13332 *73692
flavor and odor 20930
for canning 71202 87694 87760
for processing 36790 66244 66283 69478 97525
New Jersey 26054
North Africa 31602
fruit set 11448 12711 39341 *22414
genetics 11252 20930 20953 20973 30690 39165 47698 49113 56733 56758 56763 73713 92080 92088 *92076 *92077 *92099 *92100
Poland *92084
U S S R *20990 *47689 *73692
germination 39277
grading and standardization 8188 18064 18065 36701 45162 97525
equipment *71159
Gt Brit 36705
Indiana 71157
Morocco *71159
New York 18068 71157
Ohio 71157
harvesting 6755 61922 63931 93164
Belgium *12602
Haiti *45152
hybrids 22503 49033 66282 71617 75052 *20980
hydrogen-ion concentration 30421 73835
industry 45036 *27896 *62990 *89460
injuries 18185
irrigation 13532 *41062 *67017 *75655 *75671
labor 63931 *18955
marketing 8176 89505
California 45120
Haiti *45152
Italy *66241
Missouri 36664
New York 36665
Ohio 97503
Spain *71138
Tennessee 8147

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Tomatoes--Cont
molds 54465 63045
nutritive value *98683
packing 8200 45195 54465 62979
Gt Brit 36705
Haiti *45152
pests 56353 60879 *16082 *43732 *69429 *69443 *95758
Australia 34762
Colombia *87271
control 2358 15871 16086 26054 43154 87354 88183 *43204
France *95904
Gt Brit 52636
Illinois 15934
Maryland 69478
planting *2370 *2379 *66210 *66268
Denmark *66224
Germany
Russian zone *22430
Gt Brit 49090
New Jersey 40423
Norway *49037
Peru *66220 *84333
Philippines 2418
U S S R *58053 *58085 *66305 *66322
pollination 87425 *20990 *47642 *73972 *93129
prices 8200 36718 62979
processing 18165 *18182
products
analysis and composition 97462 97464 *17957
contamination 97464
spoilage 97462
propagation 442
quality 8200 18068 30757 62979 89545 89549 93113 97514
research 49113
ripening 8133 12695 63178 *45253
seeds 2393 11023 *89483
situation and outlook 62979 *17906
soils 12880 12997 13270 13532 22908 31898 47813 58277 58526 58577 58658 58718 93172 *3207
spoilage 8123
spraying and dusting 235 47503 56467 69230 87354 91672 *43204
Florida 15871
Maryland 47322
U S S R *84877
statistics *63231
storage
Belgium *12602
Texas 12717
trade 46659
Italy *62990 *64513 *89460
transplanting 215 8133 65537
varieties 31556 36634 36790 63027 *12709 *66320
Belgium *2385 *49104
Denmark *2398
Florida 2434
Germany *40394
Gt Brit 75025
Gulf Coast Region 49052
Italy *12708 *66225 *84330 *84410
Maryland 75089
New York 31604
Sweden *57990
Texas 2376 31584
U S S R *84385
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weed control 93269 *58178
yields 73033 93113 *22980 *49097

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Tomocerus 88249
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Tomolips *69460
Tomosvaryella lepidipes 43592
Tomotaenia 61036
Tongamyia n g *26044
Tongue 33740 *51137 *51226
Tonsils 24892 33843
Tools 6830 26563 35448 53327 53328 61874 61972 96617 *26463 *43930 *96709
handles 14251
research *88327
Toona cilliata 41752
Toona cilliata australis 41752
Toona serrata 41752
Topiary SEE Pruning
Topple disease
Iris 10754
Torania 95866
Torilis anthriscus *92058
Tornadoes 69935
Torneutini *16096
Tornos 96421
Torrenticola 69338
Torrubiella 47093
Tortelli-Jaffe reaction *27449 *80119
Torticollis *25005
Tortillas *55882 *72444
Tortricidae 16582 35322 *69815 *88042 *88128
Tortrix *88043
Tortrix murinana SEE Choristoneura murinana
Tortrix pronubana *88109
Tortrix viridana *26303 *35316
Tortula emarginata *56216
Tortula papillosissima 10646
Torula 1100 36769
Torula utilis 91132 *11630 *65597 *83145 *92376
Torulopsidoideae 72990
Torulopsis utilis 48068 48072 74097 *73990
Tosta n g 43709
Toto Lassandro-Pepe apparatus *45444
Toulouse Université Ecole Nationale Supérieure Agronomique *74217
Town and country planning 55544
Australia 81847
France *29379
Germany *64263
Gt Brit 18786 19393 19394 19401 62278 81842 88785 *90762
India 55594
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Town meetings SEE Government, local
Townsendia 47695
Toxaphene 38765 *25716 *43383 *60897 *69150 *78455
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cotton pest control 88070
effects on animals 52357
effects on plants 73771
forage plant pest control 87995
insect resistance 16369
livestock pest control *78501
mosquito control 52731
nut pest control 69372
poultry pest control 52357
residues 14694 89963
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bees *52236 *52301 *52307
fish 52204
man and animals 5878 78536
Toxic heart degeneration SEE Round heart disease
Toxicodendron diversilobum 75165
Toxicodendron radicans 74192 75115 83509 84442 93191
Toxicodendron succedaneum *93292
Toxins *78369
Toxol SEE Benzene hexachloride and toxaphene mixtures
Toxopeusiana n g 96224
Toxophora *69540
Toxoplasma gondii 85897 *43489
Toxoplasmosis 33202 33226 41841 *76729
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dogs 33912 86449
poultry 15305 34199 86804
rabbits *5491 *78062
transmission 5855 85897 *43489
Toxoptera 16372
Toxoptera graminum 16367 35158 *26187
control 78997 *79012 *79046
Toxorhynchites splendens *16328
Toys *33005
Trabisostenus *87597
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Tracheids 14256
Trachelomonas 159
Tracheotomy 51419 51335 *4183
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Trachyderes *87554
Trachykele 95962
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Trachypodopsis *82637
Trachypogon plumosus 39073 74021
Trachytina 43297
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advertising 70161
Argentina *61994
Australia 96737
Austria *90495
Belgium *35609
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effects on soils 26796 61887 *26808 *31763 *40635 *53357 *93343
electric 53345 61990 *26767 *79599 *79607
equipment 6874 6893 35614 44110 44142 79601 88527 *6875 *26547 *26778 *26790 *26802 *26815 *35616 *35628 *35629 *35631 *44107
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*44117 *44128 *44129 *44133 *44149 *53143 *53245 *53343 *61969 *61987 *62006 *62020 *62025 *62028 *62029 *62032 *62035 *62042 *62045 *70148 *70176 *79612 *79614 *88399 *88521 *88548 *96649
Austria *26750
Germany *88547 *96729 *96756
India 53374
Sweden *16896
U S S R *26825 *53362 *70020 *96755
Europe 53390 62044 70179
Finland *35635
France *16906 *26811 *53384 *62036
garden 35535 44112 53342 53388 *16895 *26794 *53349 *53356 *53379 *53365 *88502 *88506
Germany *9260 *16900 *16913 *16925 *26773 *26783 *26787 *26809 *26826 *35600 *35610 *35626 *35634 *61838 *61931 *61993 *62004 *62008 *62011 *62016 *64151 *69990 *70170 *79579 *79588 *79593 *79617 *90495
Gt Brit 53390 62044 70179
hazards and safeguards 6857 6886 35608 35633 53344 53347
history 26774
hydraulic controls 96730
in forestry 32661
in logging 23805 32731 50306 76301 85531 85533 *3614 *59305 *94216
Canada 76297
Japan *94231
Switzerland *3632
U S S R *50293 *50294
India 79576
industry *6892 *53385
France 79574 *16902 *53350
Germany *69962
Gt Brit 16917
Iowa 61766
Italy 16899 *16901 *26804 *26822 *44105 *53366 *62031 *88502
Japan *70165
labor *55185 *63942
lubrication 44111 *6869 *53379 *70146 *70164 *70175
maintenance and repair 16898 35442 53342 53376 53383 70147 70155 88544 88550 88553 *6849 *6887 *16903 *16920 *26806 *26823 *44135 *53349 *53356 *53377 *61995 *62007 *79585 *79605 *88545
Australia 96733
Finland *70178
Sweden *70177
U S S R *6854 *6883 *6884 *26730 *26752 *26763 *26777 *26786 *26797 *26816 *62002 *62009 *62030 *79587
Malaya 62010
Netherlands *26770 *44118 *53346 *53389 *96728
operation 6871 6872 16912 16930 26755 26791 26817 35614 44120 79594 88520 88553 *6696 *6882 *16897 *16905 *16927 *26769 *26785 *26805 *35601 *35603 *35604 *35619 *35624 *44108 *44109 *44131 *44147 *53352 *53354 *53358 *62013 *62033 *62034 *62040 *70151 *79557 *96747 *96748
costs *26789 *44115 *44116 *44144 *70152
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France *26766
Germany *26784
Italy *6894
Morocco *88513
Nebraska 53369
Sweden *62023 *70169
U S S R *6870 *6890 *26776 *26798 *26799 *44141 *62002 *62017 *96738
Pakistan 96757
parts 6846 6860 35606 44124 44261 62024 88544 *26764 *35619 *44145 *53338 *88508 *96752
power take-off 44261 79580 *26780 *26782 *44154 *61986 *62045 *70172 *88505 *88543 *96740
prices *44123 *61998
purchasing 26761 26762 53388 *6851 *6880 *26775 *35635 *53368
rental *35631
situation and outlook *79575
France *53351
Germany *26801
Italy *26756 *53372 *62038
Spain *44139
Spanish Morocco *62033
statistics *53382 *61797
France *61997
Germany *6595 *26803 *35983 *53363 *61844 *88551
Sweden *44132 *70140 *70145 *70159 *79620
Switzerland *88542 *90495
tests 6864 6877 26828 44261 79583
Gt Brit 88546 96741 96742 96743 96744 96745 96746
trade *26502 *53380
Turkey 26791
types 6855 6861 6879 26757 35611 44120 62024 70156 70157 79595 *6885 *16914 *16934 *26812 *26820 *35621 *35630 *44113 *44130 *44153 *53357 *53370 *53377 *61873 *61989 *62005 *62019 *62026 *62027 *70149 *70151 *70158 *70168 *79581 *79598
Belgium *35620
Europe 44156
France 88511
Germany *6881 *26800 *26813 *96749
Russian zone *81463
Gt Brit 44156 88531 88533 88539
Italy *79608
U S S R *26821 *96751
U S S R 88501 *26760 *35615 *44150 *44152 *70162 *79586 *79610 *79615 *88503 *88515 *96750
utilization *5036 *16918 *35623 *62021 *79604
Germany *6859 *16924
Indonesia *53378
Netherlands *16932
Sweden *53359
U S S R *62030
Yugoslavia *50301
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Tracy J P 55924
Trade 27201 38136
agreements and treaties 10071 10084 10130 19714 19740 38107 38158 55766 64532 98591 *10059 *10079 *10092 *10110 *29656 *29683 *29687 *64515
Argentina *29701 *82240
Canada *90967
Chile *82240

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Item

Trade--Cont
Gt Brit 19707
Japan *90967
Philippines 82220
Algeria *9470
Angola 55066
Argentina 29649 91037 *27182
Asia 55794 64561 90998
Australia 28951 81512 98618
Austria 55778 *22596 *29672 *29692 *46647 *46653
Belgian Congo *19749 *19750
Belgium 90994 *10131 *55749 *55760
Brazil 29707 *10064 *10082 *10116 *55779 *55789
Canada 10068 10142 46623 46650 98590 *46625 *64556
Caribbean Region 9509
Ceylon 10107 *29665 *81362 *98624
Colombia *38154 *38155
conferences and congresses 98613
Denmark 46626 46667 55318 *29655 *29675 *29687 *38111 *38143 *46637 *64523 *64558 *82210 *90531
directories *10076
Europe 10098 64561 88736 98603 *19747 *27139 *72367 *72380
Finland *29677 *46646
foreign 10098 10101 10129 10132 10141 10142 10150 19692 19696 29635 46621 46650 46665 55761 55768 55784 55796 64516 64521 64534 64535 64562 82242 90913 90994 91046 91057 98583 98599 98607 *19734
France *29631 *29641 *72339 *72376 *82200 *90974 *98600
French Cameroons *19721 *91013
French colonies *72373
Germany *10113 *10131 *19715 *29113 *29037 *29668 *29687 *35769 *38115 *38117 *46617 *64533 *72355 *72375 *81623 *82229 *98586 *98597
Gt Brit 46636 *10149
Greece *71729
Guadeloupe 72341
Iceland *29666
India 10065 10101 29676 55778 82242 90988 90989
Indochina *82198
Indonesia 10065 *71868 *98587
international 29132 29630 29639 46098 46641 46657 46667 55790 79861 *10111 *29636 *29647 *29652 *35772 *46625 *82222 *88692 *91024
Iran *38130
Israel 38156 98631
Italy *10075 *55751
Jamaica 38124
Japan 38125 64534 64535 *19734 *29632
Morocco *29650 *91015
Netherlands 17209 *72357
New Zealand 98024
Nigeria 53570
North Africa *55781 *98600
Norway *91022
Pakistan 10066 55772 58491 98618
Poland *98027
policies and programs 10062 46657 55756 55775 55780 55791 64524 64536 64563 82216 91016 91017 98592 *72363 *98629
Austria *29671
Canada 38109
Europe 29662 *46644

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Trade--Cont
Germany *71943
Philippines 72382 91051
regulation 82232 *64546
Europe *82193
Gt Brit 72356
Mauritius 64539
Spain *72384
Scandinavia *98601
situation and outlook 19743 29645 *29675 *37654
Southern Rhodesia 91036
Spain *10067 *10086 *10128 *72337 *72377
statistics 10057 10139 19743 29699 38116 *91024
Algeria *55748
Angola *10058
Australia 10060 98584
Belgian Congo *29634
Brazil *10069 *29640 *46191
British Commonwealth 29653 29654 70527
British Honduras 19691
Canada 82188
Ceylon 72343
Colombia *29644 *72344
Costa Rica *64518 *90979
Cyprus 9039
Denmark *38113
Dominican Republic *46630
Egypt 72350
Europe 10126 29673 *46634 *98619
Finland *55764
France *10085 *72354
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Germany *10088 *16911 *46622 *72353 *90970 *90995 *98602
Gt Brit 10091 46635 82201 82202 82203
Grenada 19703 19704 98604
India 17320 91000
Indonesia *19711 *82208 *98606
Iran
Ireland 46640 82209
Italy *10104 *10105 *38123
Japan 98608
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Malaya 98605
Malta 10115 82215
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United Planting Association of
Malaya 72328
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U S Armed Forces Institute
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Registry of Veterinary
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Item

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78447 87242 87303 87305
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Cuba *78410
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New Jersey 78465
North Carolina 60874
Norway *60828 *95723
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resistance 38726
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Washington 73125
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58074 84319 *66267
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*61891 *61899
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Nebraska 2436
New Zealand 22484 84393
Tennessee 75011
U S S R *2346 *2369
*3115 *40405 *44031 *58042
*66270 *84413 *85030
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*80744
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Canada 84312
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*98594
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*82196
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Denmark *64553
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Gt Brit 19712 55758
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*10109 *10117
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18085 45107 71172 *27951
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74240
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*14332
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70138 75189 84423 93180
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Veterinary pharmacology SEE Veterinary medicine, drugs
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Vietnam Centre d'Experimentation Agronomique *30924
Vietnam Centre National de Recherches Scientifiques et Techniques *19957
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effects on plants 1133 20767 *21010 *94085
heating 17067 35765 *62151 *62152 *70300
in animal physiology 14451 14465 59974 *68008 *95001
in insect physiology *69856
in sheep physiology 5586
legislation 75685 75686 93731
Finland *59323
Germany *85230
Illinois 84971
Moslem countries 75801
New Mexico 32112
Texas 41006
measurement 23268 *93763
policies and programs 13525 32669 58782 67021 75654 75697 75756 75763 90578 85042 98397
British Commonwealth 84970
California 13549 58766 58767 84990
Germany *13460 *13491 *23230 *41053 *49789 *79730 *84946
Italy *23227 *58852 *66937

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Water--Cont
Mexico *75673
Netherlands *32119
Peru *41066
Texas 75781
Western States 22888 23180 41019 75726 93719
pollution 62171
quality 13561 41047 58845 75766
resources *10280 *13549 *29131 *49927
softening 44266
supply 2801 3142 3144 3184 13431 13507 19398 31908 32077 41054 49733 53499 70305 72527 75647 75654 75767 75782 93347 93784 *17078 *70304
Alaska 41098
Angola 13450
Arkansas 66926
Australia 13463
Brazil *49784 *66928
California 3114 3136 3143 13566 49779 84945
Canada 13490 49791
Colombia *93697
Colorado River Basin 13564
Connecticut 96869
Cumberland River Basin 75772
Cyprus 49697
Czechoslovakia *37624
desert areas 13433 13436 13444 13450 13463 13490 13539 13556
farm 26971 35763 44266 62164 62166 62170—62175 69924 96871 *7029 *26967 *44265 *53496 *62169 *79733
for livestock 26969 50672 *15207 *24056 *26912 *67974 *70298 *93739
Germany *13449 *32150 *41004
Russian zone *44263
Great Basin 13565 85054
Gt Brit 13474 88674
Gulf of Mexico Basin 3142 58846
Hawaii 58844 75768
Honduras *62176
Hudson Bay Region 13563
in industry 18157 27602 32945 36728 41668 97307 *36410
India 13433 32159
Italy *13502 *32152
Latin America 13444
Legal aspects *70294
Lower Columbia River Basin 58848
Middle East 13476
Mississippi River Basin 13563 85051
Missouri River Basin 13562 85049 85050
Montana 75715
Netherlands *23207
Nevada 75765
North Atlantic Slope 75769
North Central States 93781 93782
Northeast Africa 13539
Ohio River Basin 32170 85053
Oregon 23235 58848
Pakistan 13433 23214 58790
Panama *93696
St Lawrence River Basin 3141
Snake River Basin 85052
Somaliland *13429
South Atlantic Slope 75770 75771
South Atlantic States 58846
Spain *32146

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Sweden *79728
Tennessee River Basin 75772
Texas 23232
Union of South Africa 13450 75784
U S S R *23827 *58853
Utah 13568
Virginia 3070
Washington 58847
Western States 23161 85046
Wisconsin 13560
Sweden 7082
systems 7025 7031 7032 17075 26966 26968 35764 44267 53500 62162 62163 62165 62168 62170 70299 70302 79731 79732 96868 *7026 *7027 *17078 *44264 *53497 *79726 *79727
equipment *7028 *35766
Finland *70300
France *26970
Iceland *70303
India 70297
underground 12893 66950 75702 75754 75755 93784 *58813
California 58837
Eastern States 66960
Germany *67009
Russian zone *13484 *40759 *75650
Hungary *67011
India 49676
Italy *93714
Mexico *13443
Montana 13547
Peru *85012
Southeastern States 85055
Southwestern States 93768
Spain *84993
U S S R *58853 *75634
Virginia 32132
Western States 75726
waste 75711 85006 *13939 *22379 *44219
SEE ALSO Drainage; Drought; Floods; Heavy water; Hot water; Humidity; Irrigation; Ponds; Precipitation; Rivers; Runoff; Sea water; and SUBHEADS moisture; water relations UNDER specific subjects
Water conservation 13590 13624 32166 49733 58749 58779 66955 67000 67035 67065 75679 75819 85062 85069 85096 93497 93704 93800 *41484
Australia 66994 75722 93749
California 52726 52730
Canada 32210 49788 49826 85210
Chile *67399
conferences and congresses 58885
Germany *49789
Japan *67480 *67485
Minnesota 93701
Oklahoma 85088 93769
Pakistan 58888
policies and programs 49803 75762
research 67057 75795
study and teaching 75814 75843
Texas 23146
Tropics 58873
Western States 22888 75684
SEE ALSO UNDER 4-H Clubs
Water Facilities Act 75762
Water insoluble acids 62624
Water power 3078 *26534

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Water rights 13426 41006 49690 75652 84936 84977 *49738
Germany *55516
Italy *72114
Southern Rhodesia 81831
Texas 13421 23143 49685 49686 58758 75646 84930 93708
Water soak method 91644
Water spot
oranges 11533
Watercress 30877 58023 58069 83365 *21193 *40363
Waterhouse G A 98749
Waterlily SEE Nymphaea
Watermelon Growers & Distributors Association 80666
Watermelons 12686
anatomy and physiology *47965
breeding 93091
care and handling 54432
conferences and congresses 80666
cooling 36771
culture
Brazil *66285
Philippines 12626
Texas 22483
Thailand *66302
U S S R *2410
diseases 56528 *20511
feed *47965
Florida 40373
germination 39231
grading and standardization 63129
injuries 71139 73081
marketing 22483 45128 63083
planting *12629
quality 97498
seeds *35581 *53314
situation and outlook 8102
soils *31937
transportation 54432 71125 71139 97498
U S S R *2424
varieties 2327 12627 49016
yields *12682
Watersheds 2809 13124 13129 13575 13591 31895 31896 40766 49453 50259 58462 58493 84684 85046
Alabama 58492
Ceylon 31917
Israel 13134
Kenya 13138
legislation 2806
management 3567 13149 31908 31911 32669 32698 32711 49449 49818 58494 66752 75459 84686 84689 93497 93500
Minnesota 13125
North Carolina 14020
Ohio 66735
Pacific Northwest 93488
Rocky Mountains 58495
Tennessee 3572
Western States 84692
Wisconsin 93501
Michigan 58484
New Zealand 2799
North Carolina 32710
Ohio 23212
Pacific Northwest 98382
Pennsylvania 49438
Piedmont Region 13581
research 3575
Tennessee Valley 67484
Union of South Africa 2814
Watsonia 92989
Wattle SEE Acacia
Wattle bagworm SEE Acanthopsyche junodi
Wax moth SEE Galleria mellonella

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Waxes 81107 97839 97842 97870 *40580
Waynesville watershed North Carolina 14020
Weather SEE Climate and weather
Webbing clothes moth SEE Tineola biselliella
Webera *82637
Wedelia glauca *75119
Wedges *3633
Weedone SEE 2,4-D
Weeds 22551 22552 22561 31672 73966 75156 93848 *10581 *31783 *40469
anatomy and physiology 75100 93231 *92230
aquatic 2478 2496 12776 31650 84443 93195
control 2438 26099 66495 75109 75126 75199 *75171
Australia 2502 12771 22549 31658 84466
biochemistry *11640
Canada 40533 72813 75105 75106 75167
conferences and congresses 2528 75122
Canada 58182
Gt Brit 40513 93187
control 2442 2448 2484 6836 12767 22520 22531 22546 22571 31694 40460 48215 49135 49195 49200 49824 51547 51572 58126 65237 66336 66337 66339 66350 66354 66355 66387 66391 66402 66404 66443 66475 66501 75116 75148 75176 75192 75210 84438 93186 93209 93224 *31657 *49165 *58102 *58179 *66522 *75158 *75171 *75190 *93252
Argentina *40476
Arizona 22526
Australia 2457 31676 93239
Austria *66450
Belgium *12781 *84451
biological 2451 2477 2493 2529 66399 66481 66514 66515 87212 93182 93264 *12726
burning 49160
Canada 58122 58123 58176 61785 66352 75138 75140 75155 75198 *93251
Alberta 75197
British Columbia 58162
New Brunswick 75138 75200
Ontario 75170 75180
Ceylon 31673
chemical 2439 2458 2461 2471 2472 2474 2479 2481 2513 12724 12747 12748 22510 22511 22519 22529 22540 26747 31656 31660 31663 40505 40530 49134 49137 49141 49147 49149 49188 58103 58114 58116 58125 58127 58130 58134 58135 58138 58153 58174 66335 66368 66371 66385 66400 66409 66410 66436 66442 66451 66460 66468 66477 66496 75123 75127 75181 75206 84427 84453 84455 84470 84488 93196 93198 93208 93222 93223 93240 93266 *2469 *7704 *12738 *13948 *22536 *22538 *22555 *22557 *22563 *31691 *40463 *40478 *40489 *40517 *49207 *58121 *58165 *84452 *84456 *84461 *84462 *88500
Delaware 75189 84477
Denmark *66447

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Germany *75184
Russian zone *22527 *22532
Israel *22541
Maine 84454
Mauritius 2505
Netherlands *2535 *49208 *58192 *66463
New Zealand 84480
Sweden *31664
Union of South Africa 2507
U S S R *2444 *2523 *12784 *22569 *40520 *66476 *93236 *93237
Utah 2519
Czechoslovakia *31698
Denmark *12736 *49155 *93247
equipment 23784 61878 61879 61983 79459 79563 88385 88496 *26552 *61886
Europe 2511
Florida 22558
Germany *40493 *41419 *48127 *49133 *49136 *49162 *49163 *58139
Russian zone *22513
Gt Brit 40488
Hawaii 75146
Idaho 66401 84472
India 40516 78492
Israel 2462
Italy *31645
Kansas 12766
Malaya 58101
Minnesota 31652
Netherlands *40536 *84490 *93259
New Zealand 40512
Oklahoma 84476
Oregon 40485
Pakistan 58140
Poland *66489
policies and programs 66336 66337 66345 66350 66354 66377 66403 66432 66453 66491 66509 66511
public relations 75153 75174
research 22559 66431 66472
Rio Grande Valley 40487
South Dakota 58186 75131
Spain *31677
study and teaching 66415 75104 75121
Sweden *12753 *58143 *75157
Union of South Africa 84447
U S S R *2455 *40506 *40524 *49169 *49715 *93232 *93254
Virginia 31668 58118
West Virginia 75202
Wyoming 58107
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ecology 2504 *39064 *73510 *73543 *75169
feed 67908
Germany *2489 *22525 *40534 *66464
Russian zone *11032
germination 1133 49140
Gt Brit 2494 75154
Great Plains 49205
Hawaii 84457
history *10466
hybrids 75177
identification 66516
India 31648
Italy *75152
Kenya 67908
legislation 66411
Massachusetts 2522
Netherlands *49209
New York 22547 48324

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New Zealand 40511
North Central States 75118
perennial 58186 66384
research 58166 66434
seeds 40481 58158 58185 75168 84458 93224 *2506 *21116 *63262 *63335 *75143 *89715 *97952
Somaliland *2467
Sudan 84424
surveys 40533 75105 75106
Switzerland *22556
Union of South Africa 12785 75142
Wyoming 2449
SEE ALSO Brush; Herbicides; Poisonous plants; Tillage, in weed control; names of weeds; and SUBHEAD weed control UNDER names of plants
Weeping lovegrass SEE Eragrostis curvula
Weevils 43380 61222
anatomy and physiology *52516 *69370
as pests *95998
Australia 78808
beans 87578
control 43354 52385 69372
U S S R *25896 *25973 *61220
peas 87578
taxonomy 43422
Weights and measures 53594 96946 *7145 *53587
SEE ALSO Scales (weighing instruments); and UNDER specific subjects
Welseana 69381
Welding 44077 79562 88483 *70124
Welfare SEE Social welfare
Wellcome Foundations 59733
Wells 3040 7031 7033 17077
artesian 85055 93781 93782
South Dakota 26965
Southeastern States 49792
Burma 53498
construction 70306 *88679
sanitation 7030
Sweden *79728
Texas 41074
U S S R *79729
SEE ALSO UNDER Irrigation
Weltmann's serum test *76697
Welwitschia mirabilis 64869 91373 *92969
Wendt G von *82377
Werneckiella *96509
Werneckiella equi SEE Bovicola equi
Werneria 82537
West African Cacao Research Institute 12845 43198
West African Institute for Oil Palm Research 22662 84547
West Coast Poultryman's Association 51717 71595
West Indian Cacao Research Scheme 58198
West Nile virus 26102
West of Scotland Agricultural College 13038 64127 64421
West Texas Chamber of Commerce
Agriculture and Livestock Committee 64081
West Virginia Academy of Sciences 19879
West Virginia Agricultural Experiment Station 91267
publications 91167
West Virginia Artificial Breeders' Cooperative 33421
West Virginia Dept of Agriculture 87216

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West Virginia Farm Women's Clubs 10049
West Virginia Horticultural Society 39876
West Virginia University 33469
Arboretum 82472
Western Australia Chemical Laboratories 27023
Western Australia Egg Marketing Board 81176
Western Australia Forests Dept 75973
Western Canada Produce Association 51756 71597
Western Canadian Weed Control Conference 58182
Western Colorado Horticultural Society 12086 12087
Western Cooperative Hatcheries 95469
Western corn rootworm SEE Diabrotica virgifera
Western Cotton Shippers' Convention 54315
Western Economic Association 18801
Western Farm Economics Association 28711
Western Forestry and Conservation Association 49951
Forest Credits Committee 50089 50155
Nursery Practices and Planting Committee 50207
West Coast Procedures Committee 49952
Western Forest Pest Committee 52187
Western grape leaf skeletonizer SEE Harrisina brillians
Western Grass Breeders Work Planning Conference 92640
Western Growers Association 17928 17952 18039
Western hemlock SEE Tsuga heterophylla
Western Michigan College of Education 3845
Western Nigeria Land Dept 98327
Western pine beetle SEE Dendroctonus brevicornis
Western potato flea beetle SEE Epitrix subcrinita
Western red cedar SEE Thuja plicata
Western red rot 20483 30309
Western Samoa Dept of Island Territories 98262
Western States Meat Packers Association 45551 45552 54788 89918
Western Stock Growers' Association 50837
Western Weed Control Conference 2528
Western white pine SEE Pinus monticola 10906
Western X disease 56547
cherries 16422
peaches 785 811 836
transmission 43636
Western X-little cherry 38998 56561
Westfalischer-Lippischer Landwirtschaftsverband *64506
Wetland deervetch 715
Weyrauchia n g *61232
Whale meal *24125 *42427
Whale meat 41793 78231
Whale solubles 34583 60285
Whangarei Co-operative Dairy Co 7674
Wharf borer SEE Nacerdes melanura
Wheat 36835 63285
acreage and area 18200 18881 19339 28167 28191

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37475 45321 62384 71336 81845 97029
Australia 63341
Oklahoma 97627
agreements 19693 19714 55766 64532 98591 *10079 *64515 *90975 *90999 *91049
analysis and composition 8400 15888 18216 18267 45285 *8290 *18309 *28193 *63245 *63292 *63324 *71274 *80811
anatomy and physiology 1138 1140 1187 1194 1269 1332 11438 11577 11606 21130 21137 21318 31972 39244 47914 47977 47979 56651 56859 56923 56938 65442 74087 83324 83368 83483 92025 92311 *1142 *1204 *1206 *1349 *1553 *11170 *11355 *11370 *11432 *11453 *11584 *21036 *21054 *21058 *21139 *21195 *21217 *21221 *21234 *21248 *30623 *30718 *30814 *39351 *39375 *39385 *39556 *47745 *47853 *47896 *47903 *47917 *47921 *47947 *47984 *48000 *56898 *56975 *57011 *65472 *65548 *73611 *73632 *73829 *73862 *73911 *73964 *73965 *74104 *74107 *74302 *83185 *83276 *83289 *83374 *83382 *83442 *92210 *92278 *92330 *92347
associations
Portugal *97619
Australia 88334
biochemistry 1377 21315 21336 57068 *1361 *1402 *1403 *11584 *39430 *48035 *48038 *65583 *74188 *83499 *83546 *83547
Brazil *89671
breeding 400 476 11836 20647 39531 47444 65044 65720 74266 74267 74269 82926 83639 83660 92514 *36881 *74297 *92507
California 11844
Canada 11756 65715 69736 *65669
Germany *39533
India 74324
Italy *92495
Japan 57168
Minnesota 48131
Sweden 39603
Turkey 39609
U S S R *20488 *48134
Canada 8300 18213 36820
care and handling 63307
chemistry *89744
conferences and congresses 74283 89659 *31021
consumption
Japan 54543
contamination *63320
contests *18273
Australia 57197 74268 74314 74349
costs and returns 80781 81757
Brazil *9642
Gt Brit 98349
Oregon 64197
Netherlands *90653
Uruguay *9666 *46301
credit 63868
culture 57150 92461 *11847 *23106 *39521 *49670 *57181 *74330
Argentina *74335
Arizona 39554
Australia 48370
Austria *1539
Balearic Islands *83635 *92481
Belgian Congo *1503

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Belgium *1507
Bolivia *21455
Brazil 21467 48152 48153 *21466 *30961 *83600
California 39554
Denmark *48141 *57185
Dominican Republic *65688
France *39552 *48198 *65705 *83595 *83640
Germany *1526 *11803 *11817 *11823 *21474 *57194 *92499
Russian zone *11797 *21532
Gt Brit 31000
Greece *11757
Guatemala *30976 *48166
Haiti *39604
India 93679
Indiana 21458 21498
Italy *1519 *11780 *18273 *48174 *83592 *83645 *92450
Japan *21477 *21515 *83564 *83629
Mexico 82851 *11831 *11832 *71263
Mozambique *74291
Nebraska 83624
Netherlands *1525
New Zealand 1551 21454
Pakistan 57245
Rhodesia 31004
Spain *11842 *13236
Sweden 92462
Switzerland *21448
Texas 92455
Union of South Africa 48214
U S S R *39577 *48197 *57224 *64104 *65691 *65702 *65728 *65729 *66732 *74351 *92448 *92458 *92477 *92515
cytology 30591 83172
disease resistance 400 462 475 488 620 673 10876 30343 30393 39156 47444 54616 56413 65044 65138 73328 82926 82971 91655 91662 91778 91796 *10837 *10993 *38944 *56429 *73299
India 20586
Peru *73343
U S S R *655 *20645 *20488
diseases 418 423 427 476 495 503 547 566 599 642 657 853 10857 10887 11002 11061 20500 20547 30325 30463 30489 30490 30832 38841 38886 38887 47379 47470 54634 56533 56587 65053 65085 73178 73190 73238 73239 73290 73329 73405 73456 82883 82907 82951 91640 91656 91710 91718 91733 91746 91749 91767 91790 91803 91886 *399 *530 *709 *10865 *20524 *20577 *20590 *20604 *30395 *38947 *39216 *56425 *56514 *65162 *73198 *73205 *73289 *83003 *83066
Argentina *73116
Australia 20592 47481
Brazil *582
Canada 20515 65172 82906 91941
control 593 10933 20509 20578 47340 73261 82874 91793 *47437 *73044 *82856 *83002
Egypt 10849
Finland 38858 *73216
France *30425 *56465
Georgia 73298
Germany *10905 *10949 *47452 *47489

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Wheat--Cont
India 425 575 38829
38906 38942 73295
Italy *10793
Kansas 11021 11040
Kenya 82878
Mexico 91722
New Mexico 56435
North America 82851
North Dakota 65060
Oklahoma 65169
Pacific Northwest 407
30367
South Dakota 855
Southeastern States 30471
Spain *91791
Sweden *266 *47320
transmission 468 850
854 73452 82733 91942
U S S R *82993
Virginia 30484
Washington 20545
drying 36905
embryos *74154
transplantation *83244
enzymes 71280—71282
80763 80816 89768 *28143
*57064 *89744
evolution 74346 *74343
farms
U S S R *64104
feed 5185 25147 29697
51515 76570 77305 86966
*41815
fertilizers 2922 13181
13264 13265 13286 13287
31961 31984 32058 49284
49618 49639 66859 75596
84811 *11427 *13226 *13240
*13371 *22988 *23028 *31962
*31997 *40777 *40806—*40808
*40828 *49491 *49519 *49520
*49525 *58536 *58613 *58629
*58704 *63245 *66783 *84835
*84879 *93539
Australia 84889
Canada 2944
France *13160
India 2979
Italy *13163
Japan *49523 *84786
Kansas 31972 93652
Mexico *2864 *2865
Oklahoma 84753
Poland *93560
Sweden *40891
U S S R *22994 *40946
*58545 *58626 *58683 *66639
*66671 *66680 *75535 *75538
*75549 *84729 *84800 *84868
Washington 93663
forage plant 15490 31118
Mississippi 83750
fumigation 25917 71300
genetics 1083 1096 30666
65138 65357 65376 83172
*1070 *10837 *11249 *11288
*30683 *47712 *73731 *83219
*92089
U S S R 1072 1080 1091
1097 1104 *20972 *47712
*56753 *56759 *56777 *65372
*83238 *83244 *92106
germination 30800 71252
74087 *1361 *39301 *47797
*57053 *73818 *92144 *92330
grading and standardization
18210 36846 36922 54634
89678 89712 *36881 *63320
hardiness 84879 *57064
harvesting 39553
Australia 1543
Gt Brit 31012
Italy *74289
Switzerland *83628
history 28165 *57195 *80836
hybrids 980 1620 11255
30647 39156 39159 57173
83226 *1545 *11611 *11778
*65339

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Wheat--Cont
disease resistance 30403
Spain *11846
U S S R *11798 *20645
*30691 *39605 *83244 *83634
*92106
India 1228
industry 80853
Italy *8283
Kansas 36873
Pakistan 45279
Union of South Africa 71328
injuries 20478 36922 76570
*69309 *73063 *83382
inoculation *39386
irrigation *66991 *93754
legislation 89764 *80782
losses 20390 *70071
marketing 8419 18315
28170 28190 45382
Australia 18300 28136
45384 89679
Belgium *8295
Canada 36803 36821
36854
Colombia *80782
France *45297 *54568
Italy *8358
New Zealand 63295
Pakistan 97675
marketing quotas 18310
28167 28191
milling and baking quality
18230 18308 30968 36906
45353 71293 80775 80799
89690 *28145 *36815 *36868
*40808 *71284 *80841 *87955
*97624 *97682
Australia 71262 71294
89683 97604
Germany *28156
North Dakota 18233
Spain *97687
moisture 6384 39553 71252
89657 *8334 *8408 *18296
*65389 *89719
molds 36913 71252
Montana 80794
nutritive value 1138 64639
*19809 *46736
Oklahoma 1140
Oregon 39576
pests 6020 8400 15888
69184 *87955
control 69110 78398
82874 88270 89712
Gt Brit 20390
India 61095
Italy *5848 *10793
Japan *16374
Kansas *15847 *16046
*16654
Sweden *47235
resistance 6341 69736
Utah 35193
Washington 15825
planting 92441 92500 *1473
*1563 *39518 *48130
Argentina *57170
Gt Brit 31001
Italy *65726
Japan *21471 *48160
U S S R *1469 *48203
*83649
policies and programs 45383
45385 45386 54569 89726
*89717
Argentina *80762
Ecuador *83651
France *63255 *89670
Gt Brit 71269
Italy *8306
Oregon 45335 45355
Tunisia *36830
pollen 39168
prices 8356 18286 18857
36469 45330 54544 63868
80852 81757 *28154
Canada 89708
Chile *18272

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control 18248 18293
80781
Australia 18218
Japan *18262
France *9702 *29359
*89656 *89747 *97635
Germany *80827 *80828
Italy *8283 *8376
Pakistan 45380 63303
Spain *28090
processing 28141 28153
*8397 *63245 *97608 *97640
production quotas 89764
products 28153 36827
36870
properties 8302 8414
*8408 *39521 *89746
proteins 1269 2944 8329
18213 36820 55854 84811
*11427 *36903 *39430 *45352
*80811 *84729
public relations 45386 54619
quality 13181 28192 30953
36891 45285 45303 54595
54616 74269 80796 80797
89661 89684 89685 *10144
*10145 *11427 *18309 *36881
*40828
Australia 8368
Austria *1508
Canada *10144 *10145
France *18264
Germany *8330 *8371
*8372 *8373 *18304
Russian zone *45388
Kansas 54615
Montana 75416
Netherlands *89667
Poland *54575
Spain *97687
Switzerland *89767
rationing *45351
regulation and inspection
*54596
relief programs
Pakistan 63330 71323
97679
research 11794 74283
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80848 80853 89660 89661
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